Communication Devices

AAC stands for Augmentative and Alternative Communication. This is any system a person uses to communicate in addition to or instead of speech, including pointing to pictures and symbols, using gestures, eye gaze, or electronic devices.

This section describes electronic AAC systems, also known as communication devices, speech generating devices or high tech devices.
Devices that are similar in function are grouped together and each product is described by the same set of features so you can directly compare devices. Key features described are:

Speech:
The device may use a recorded human voice (“digitised”) or have electronic, computer generated (“synthesised”) speech.
Symbols:
The device may use symbols to represent messages for communication. Some devices come with their own symbols whilst others may allow you to add your own choice of symbols, photos or other images.

Generating Language:
Refers to the way a person creates messages with the communication device and how language is arranged on the device. They may use symbols, words, spelling or a combination of these.

Access:
Options for physical operation of the device. If a person cannot use their hands to press buttons on a device (“direct access”) they may use alternatives such as a switch, joystick, mouse or headpointer.
Output:
The device may be capable of connecting to and controlling other equipment such as a computer, printer, toy or electrical equipment (eg. a TV or DVD player).
This information is provided as a guide only. We always recommend a communication assessment and trial of different systems prior to purchasing a device.

Single Message Devices

These communication devices allow you to record a single message. The user simply presses the top of the device to play back the message. Single message devices are great tools for teaching cause and effect, having fun and developing basic interaction skills. They can be used for a variety of purposes, such as saying "hello", asking for help, asking for a turn or telling some news.

BIGmack

A popular, durable single-message communication device. The BIGmack comes with 75 seconds recording as standard. It has a black base with a coloured top.
The device includes a transparent Snap Switch Cap for attaching symbols and a cable so you can connect a switch-adapted toy or appliance.

Speech:
Up to 75 seconds of recorded speech in a single message.

Symbols:
Attach your own symbols to the BIGmack using the Snap Switch Cap, included.

Generating Language:
Play back a single recorded message. The BIGmack is suitable for a variety of purposes including:
- Calling for attention or requesting help.
- Saying a repeated line in a story.
- Saying hello or goodbye to friends.
- Telling news or a special story.
- Telling a joke.

The BIGmack is a great tool for participating in school or social activities. To get the most out of this tool many users benefit from having a helper to record new messages throughout the day so that messages are appropriate for each new activity.

Access:
Play the message back by hitting the large button on top (12.5cm across) or plug in your own standard switch.

Output:
The BIGmack comes with a cable for connecting a toy or appliance. When the BIGmack is talking, the toy will play along. This can encourage a person to use the device or be used to teach a particular concept. For example, a toy car could drive along while the recorded message says
"GO! GO! GO!"

Power:
Battery included.

Size:
The switch surface has a 12.5 cm. diameter and an angled base.

Weight:
Approx. 500g

Accessories:
BIGmack now comes with a Snap Switch Cap for attaching symbols to the top of the device.
Optional Switchskin protects the device from moisture and dirt.

From: Ablenet

4271 60	BIGmack, Red	$169.00
4271 61	BIGmack, Green	$169.00
4271 62	BIGmack, Yellow	$169.00
4271 63	BIGmack, Blue	$169.00
4271 64	BIGmack, Black	$169.00
4270 86	Carry Strap	$29.00
4204 95	Switchskins (Pk 2)	$125.00
4270 09	Large Snap Switch Cap	$11.00

Chipper

A portable recorded speech communication aid that is used for playing back a single message.

Speech:
Up to 20 seconds of recorded speech.

Symbols:
Attach your own symbol to the top of the Chipper, which is 8 1/2 cm square.

Generating Language:
When you press the Chipper it plays a single message. You choose and record a message that is suitable for the user. This makes it suitable for a variety of purposes including:

- Calling for attention or requesting help.
- Saying a repeated line in a story.
- Saying hello or goodbye to friends.
- Telling news or a special story.
- Telling a joke.

To get the most out of this tool many users benefit from having a helper to record new messages throughout the day so that messages are appropriate for participating in each new activity.

Access:
Play the message back by hitting the top surface of the Chipper. You can also connect any standard switch.

Output:
Plug in a switch adapted toy or appliance for fun reinforcement of the recorded message. The toy will play along with the message. (Cable not included.)
This can encourage a person to use the device or be used to teach a particular concept. For example, a toy dog could walk along while the recorded message says "Walk!"

Colours:
Black base with a coloured top - choose from red, blue, green, yellow or purple.

Power:
9 volt battery (included)

Size:
8.5 x 8.5 x 5.5 cm

Weight:
400g

From: Adaptivation

4295 57	Blue	$159.00
4295 56	Green	$159.00
4295 40	Purple	$159.00
4295 54	Red	$159.00
4295 55	Yellow	$159.00

Clip Talk

A lightweight recorded speech device that clips onto a wheelchair or other surface. Record either one or two short messages.
The Clip Talk contains a spring reinforced clip that automatically snaps onto a wheelchair, walker, pusher or bedrail.

Speech:
20 seconds recorded speech (one 20-second or two-10 second messages). Messages can be re-recorded as often as you like.

Generating Language:
The user can play back one or two messages. The message can be a word, sound or phrase. Useful for calling for attention, requesting help, using greetings etc.

Access:
Directly press built-in buttons or connect your own switches via switch jacks.

Power:
Requires 9 volt battery.

From: Technical Solutions

4204 47	Clip Talk	$234.00

Clip Talker

A small, single message device which has 10 seconds recording time and comes with a removable clip.

Speech:
10 seconds recorded speech.

Generating Language:
The Clip Talker can be used for various purposes, including saying greetings, requesting help nad making comments.

Access:
Direct touch.

Size:
6.3 x 3.8 x 1.3 cm.

From: Attainment

4288 08	Clip Talker	$17.00

Go Talk Button

A small, single message device with 10 seconds recording time and a built-in magnet. Press the play button to say a message.

Speech:
10 seconds recorded speech.

Generating Language:
The Go Talk Button can be used for various purposes such as saying greetings, requesting help or making comments.

Access:
Direct touch

Size:
5 cm diameter

From: Attainment

4288 03	Go Talk Button	$17.00

Go Talk Card

A talking card that can be used as a talking booklet or a greeting card. Open the card and press "play" to say the message. The card has pockets on the front and inside for inserting photos, symbols or written text.

Speech:
10 seconds recorded speech.

Access:
Direct touch.

Size:
12.7 x 17.8 cm.

From: Attainment

4288 05	Go Talk Card	$10.00

Go Talk One

A lightweight single message device with 10 seconds recording time. A picture or photo can be placed inside the frame.

Speech:
10 seconds recording time.

Generating Language:
Use the Go Talk One to gain attention, request help, make comments and more.

Size:
5.7 x 12 x 0.6 cm.

Weight:
57 grams.

From: Attainment

4288 07	Go Talk One	$17.00
4288 15	Go Talk One (pack of six)	$98.00

LITTLEmack

The LITTLEmack Communicator75 has one button on top that plays back a single recorded message when pressed. It has an angled switch surface that makes it easy to see and access.
LITTLEmack is an improved unit that replaces Ablenet's popular One-Step Communicator. It now comes with 75 seconds of recording time as standard, and includes a Snap Switch Cap.

Speech:
Record up to 75 seconds of speech.

Symbols:
Attach your own symbols using the Snap Switch Cap provided.

Generating Language:
Play back a single recorded message. The LITTLEmack is suitable for a variety of purposes including:

- Calling for attention or requesting help.
- Saying a repeated line in a story.
- Saying hello or goodbye to friends.
- Telling news or a special story.
- Telling a joke.

It is a great tool for participating in school or social activities. To get the most out of this tool many users benefit from having a helper to record new messages throughout the day so that messages are appropriate for each new activity.

Access:
Play the message by pressing the switch surface or plug in your own standard switch.

Output:
LITTLEmack comes with a cable for connecting a toy or appliance. When LITTLEmack is talking, the toy will play along. This can encourage a person to use the device or be used to teach a particular concept. For example, a toy frog could jump while the recorded message says "Jump! Jump!"

Colours:
Black base with a coloured top. Choose from red, blue, yellow, black or green.

Power:
9 volt battery included.

Size:
7.5cm at its highest point with a 6.5cm diameter switch on top.

Weight:
260 g.

Accessories:
LITTLEmack now includes a Snap Switch Cap, used to secure symbols to the top of the device.
It has a detachable mounting base and a Snap Track for joining 2 or more LITTLEmacks together. This can also attach to the Step-by-Step Communicator.
The optional Travel Strap fits through the mounting base.

From: Ablenet

4270 94	Red	$169.00
4270 95	Yellow	$169.00
4270 97	Blue	$169.00
4271 65	Black	$169.00
4271 96	Green	$169.00
4270 89	Travel Strap	$13.00
4271 02	Easy Mounting Base	$15.00

No Touch Talker

A motion-sensitive single message device. The user needs to move near the device but does not have to touch it. A symbol, photo or written word can be attached to the plastic cover.
It is also possible to use a chime tone instead of recording a spoken message.

Speech:
10 seconds recorded speech.

Generating Language:
The No Touch Talker can be used for various purposes such as gaining attention, asking for help or making comments.

Size:
11.11 x 6.35 x 3.18cm.

From: Attainment

4288 09	No Touch Talker	$70.00

Talking Buddy

A single message communication aid with 20 seconds of recording time.

Speech:
20 seconds recording time.

Symbols:
Attach your own symbols using velcro or other adhesive.

Generating Language:
The user play back a single recorded message by simply pressing the Talking Buddy's top surface. This makes it a useful tool for users to participate in a variety of activities such as:
Reading a repeated line in a story.
Reading lists aloud.
Introducing themself to others.
Saying hello or goodbye to friends.
Telling news or a special story.
Telling a joke.

To get the most out of this tool many users benefit from having a helper to record new messages throughout the day so that messages are appropriate for participating in each new activity.

Access:
Press the top surface of the Talking Buddy to hear play the message back by hitting the top surface of the Chipper. You can also connect any standard switch.

Output:
Has a jack for connecting a switch adapted toy or appliance.

Colours:
Red or yellow with a black base.

Power:
9V battery included.

Size:
11 cm diameter swith surface x 4 cm high.

Weight:
300g.

From: Tash

4215 14	Talking Buddy Red	$273.00
4215 15	Talking Buddy Yellow	$273.00

Talking Symbols Notepad

Small recorded speech devices which allow you to record one message related to one symbol. Position them around the home or classroom to help make language "visible" by recording motivational messages, assignments, instructions, reminders and more.

Speech:
10 seconds recording time.

Symbols:
Slide your symbol into the plastic sleeve on top of the message activation area.

Generating Language:
Talking notepads can be stuck on surfaces in any environment using the built in magnet or with an adhesive strip. This means that symbols can be placed where it will be used to communicate in the environment.

Access:
Direct access - light touch.

Age Range:
Suitable for all ages.

Power:
Battery included.

Size:
Activation area: 5 x 5 cm.

From: Ablenet

4271 37	Talking Symbols Notepad - pack of 3	$93.00

VoiSec

VoiSec is a small, lightweight button that can record a message up to 70 seconds in length. It has a range of accessories that let you wear the VoiSec on a lanyard, wrist band or pin. This device is suitable for mobile users.

Speech:
Up to 70 seconds of recording time.

Generating Language:
VoiSec has a range of applications for people with communication impairments or reading difficulties. These are just a few ideas:
- Attach VoiSec to symbols in the classroom - on calendars, communication boards or around activity centres.
- Record a request for attention or help.
- Stick VoiSec to medicine bottles and record a message describing the content and dose.
- Use VoiSec to create talking signs.
- Record a telephone message instead of writing it down.
- Stick VoiSec to photos and have friends and family record a message.

Access:
Direct touch.
VoiSec is a mechanical switch, so some pressure is required to activate it.

Power:
2 replaceable 1.5volt button batteries included.
1 set of batteries should last for around 400 messages.

Size:
42mm diameter
18mm high

Weight:
25g

Accessories:

Packages Available:
You can buy a single VoiSec or the VoiSec with Accessory Bundle.
VoiSec with Accessory Bundle Includes:
- neck strap (lanyard) with silicon holder
- wrist band with velcro
- thin magnet with adhesive surface
- velcro patches
- 2 x extra rubber bottom pieces.

From: Libego

4223 10	Voisec	$39.00
4223 11	VoiSec with Accessory Bundle	$85.00

Sequenced Message Devices

These communication devices let you play back a sequence of messages by pressing a single button.

BIG Step-by-Step Communicator

This model of the popular BIGmack communicator has the ability to record a sequence of messages.
Record a series of messages, instructions or parts of a story. To play back the message sequence, just keep pressing the switch surface on top of the device.

Speech:
Up to 75 seconds of recorded speech.

Symbols:
Attach your own symbols using the Snap Switch Cap, included.

Generating Language:
To play back the message sequence simply press the switch surface. The first press plays back the first message recorded, for example "Where did the two cows go on their first date?" Press the switch again to hear the next part of the message, for example "To the MOOvies!" Keep pressing the switch until the recorded sequence is finished. The message series will then start again from the beginning.

The BIG Step-by-Step Communicator is suitable for activities such as telling a joke, telling news, singing a song, giving instructions, passing on a message or reading a story out loud. There is no limit to the number of steps in each message sequence - that is determined when you record the sequence.

Access:
Play the message back by hitting the large button on top (12.5cm across) or plug in your own standard switch.

Output:
Plug in a switch adapted toy or appliance for fun reinforcement of the recorded message. The toy will activate at the end of the recorded message. For example, after your recorded message says "On" a switch-adapted light could switch on. The second message in the series could be "Off," and the light turns off.

Colours:
Black base with a coloured top. Choose from black, red, yellow, green or blue.

Power:
Battery supplied.

Size:
The switch surface has a 12.5 cm. diameter, and an angled base.

Weight:
Approx. 500 grams.

Accessories:
BIG Step-by-Step comes with a Snap Switch Cap for attaching symbols to the top of the device.

From: Ablenet

4271 67	BIG Step-by-Step Communicator - Red	$239.00
4271 68	BIG Step-by-Step Communicator - Blue	$239.00
4271 69	BIG Step-by-Step Communicator - Yellow	$239.00
4271 70	BIG Step-by-Step Communicator - Green	$239.00
4271 71	BIG Step-by-Step Communicator - Black	$239.00

Chickadee Professional

Record a sequence of up to 12 messages. Keep pressing the switch surface until the sequence of messages is completed. 3 levels of message sequences can be recorded. Multi-coloured LEDs indicate where you are up to in the sequence of messages. The Chickadee Professional has a coloured top and a white base.

Speech:
Up to 8 minutes of recorded speech.

Symbols:
Attach your own symbol to the top of the Chickadee.

Generating Language:
Play back the recorded message sequence by simply pressing the device's switch surface. Your first press plays back the first part of the message sequence. The next press plays the second part of the message. Once the recorded sequence has finished, the message series will start again from the beginning.

The Chickadee is suitable for reading a story out loud, singing a song, telling a joke, giving a news report or passing on a message.

Access:
Access via direct touch or scanning (1 switch or 2 switches).

Output:
A toy can be connected to the Chickadee Professional. When the device is talking, the toy will play along.

Power:
2 AA batteries included.
Rechargeable batteries may be used.

Size:
13.8 x 10.6 x 0.58 cm

Weight:
211 grams

From: Unlimiter

4205 25	Chickadee Professional, Red	$416.00
4205 28	Chickadee Professional, Blue	$416.00

Chickadee Standard

Record a sequence of up to 12 messages. Keep pressing the switch surface until the sequence of messages is completed.
LEDs indicate where you are up to in the sequence of messages. The Chickadee Standard has a yellow switch on top and a white base.

Speech:
Up to 8 minutes of recorded speech.

Symbols:
Attach your own symbol to the top of the Chickadee.

Generating Language:
Play back the recorded message sequence by simply pressing the device's switch surface. Your first press plays back the first part of the message sequence, for example: "Let me tell you what I did today." The next press plays the second part of the message: "I went to the beach." Once the recorded sequence has finished, the message series will start again from the beginning.

The Chickadee is suitable for reading a story out loud, singing a song, telling a joke, giving a news report or passing on a message.

Access:
Direct touch.

Power:
2 AA batteries included.
Rechargeable batteries may be used.

Size:
13.8 x 10.6 x 0.58 cm.

Weight:
211 grams.

From: Unlimiter

4205 21	Chickadee Standard, Yellow	$290.00

LITTLE Step-by-Step Communicator

The Step-by-Step Communicator has been updated, and is now called the LITTLE Step-by-Step Communicator. It is now easier to record your messages & comes with a free Snap Switch Cap.
LITTLE Step-by-Step Communicator lets you record a series of messages, instructions or parts of a story. To play back the message sequence, just keep pressing the switch surface on top of the device.

Speech:
Total recording time is 75 seconds.

Symbols:
Attach your own symbols using the Snap Switch Cap, included.

Generating Language:
To play back the messages sequence simply press the switch surface. The first press plays back the first message recorded, for example "Where did the two cows go on their first date?" Press the switch again to hear the next part of the message, for example "To the MOOvies!" Keep pressing the switch until the recorded sequence is finished. The message series will then start again from the beginning.

The LITTLE Step-by-Step Communicator is suitable for activities such as telling a joke, telling news, singing a song, giving instructions, passing on a message or reading a story out loud.
There is no limit to the number of steps in each message sequence - that is determined when you record the sequence.

Access:
Play the message by pressing the device's top switch surface, or plug in your own standard switch.

Output:
Plug in a switch adapted toy or appliance for fun reinforcement of the recorded message. The toy will activate at the end of the recorded message. For example, after your recorded message says "On" a switch-adapted light could switch on. The second message in the series could be "Off," and the light turns off.

Colours:
Black base with a coloured top. Choose from black, red, yellow, green or blue.

Power:
9-volt battery supplied.

Size:
7.5cm at its highest point with a 6.5cm diameter switch on top.

Weight:
260 g.

Accessories:
Comes with a detachable mounting base and a Snap Track for joining 2 or more LITTLE Step-by-Step Communicators together. This also attaches to a LITTLEmack.
The optional Travel Strap fits through the mounting base.

From: Ablenet

4271 73	Red	$239.00
4271 17	Yellow	$278.00
4271 75	Green	$239.00
4271 19	Blue	$278.00
4271 74	Black	$239.00
4270 89	Travel Strap	$13.00
4271 02	Easy Mounting Base	$15.00

Randomizer

Press a single switch to speak a series of messages in random order. You can record 2 message levels.

Speech:
Total recording time is 90 seconds.

Symbols:
Attach your own symbol to the top of the Randomizer with velcro or other adhesive.

Generating Language:
Use the Randomizer to say a range of greetings, choose colours for a game or "roll a dice".

Access:
Play back messages by pressing the top surface of the Randomizer. You can also connect a standard switch.

Power:
9-volt battery supplied.

Size:
8.5 x 8.5 x 5.5 cm.

Weight:
400 g.

From: Adaptivation

4296 30	Randomizer, Red	$225.00
4296 31	Randomizer, Yellow	$225.00
4296 32	Randomizer, Green	$225.00
4296 33	Randomizer, Blue	$225.00
4296 34	Randomizer, Purple	$225.00

Sequencer

Speak a sequence of messages with the Sequencer by simply pressing a single switch. Keep pressing the switch surface until the sequence of messages is completed.

Speech:
Total recording time is 60 seconds.

Symbols:
Attach your own symbol to the top of the Sequencer with velcro or other adhesive.

Generating Language:
Play back the recorded message sequence by simply pressing the device's switch surface. Your first press plays back the first part of the message sequence, for example: "Let me tell you what I did today." The next press plays the second part of the message: "I went to the beach." Once the recorded sequence has finished, the message series will start again from the beginning.

The Sequencer is suitable for reading a story out loud, singing a song, telling a joke, giving a news report or passing on a message. There is no limit to the number of steps in each message sequence - that is determined when you record the sequence.

The Sequencer allows you to record and play back two separate message sequences.

Access:
Play the message back by hitting the top surface of the Sequencer. You can also connect a standard switch.

Output:
Plug in a switch adapted toy or appliance for fun reinforcement of the recorded message. The toy will play along with the message. For example, a toy cow could walk along and say "MOO!" while the recorded message sings "Old MacDonald." (Cable not included)

Colours:
Black base, coloured top - choose from red, blue, green, yellow or purple.

Power:
9-volt battery included.

Size:
8.5 x 8.5 x 5.5 cm.

Weight:
400 g.

From: Adaptivation

4295 69	Blue	$256.00
4295 41	Green	$256.00
4295 70	Purple	$256.00
4295 58	Red	$256.00

4295 68	Yellow	$256.00

Step Hip Talker

A portable device which allows the user to say a series of recorded messages. To play back the sequence of messages just keep pressing the key on top of the device. Comes with a canvas waist bag.

Speech:

Total recording time of 300 seconds.

Symbols:

Add your own symbols.

Generating Language:

To play back the sequence of messages press the play key on top of the device. The first press plays the first message recorded. Press the key again to hear the next part of the message and keep pressing until the sequence is finished.

Access:

Direct access

Power:

4 AA batteries included.

Size:

Approximately 15 x 9 x 7 cm. The device is a curved "jellybean" shape.

Weight:

320 grams.

From: Enabling Devices

4204 44	Step Hip Talker	$362.00

Step-by-Step Communicator with Levels

The Step-by-Step Communicator has been updated. It now has 3 levels for recording sequenced messages. Change levels easily by sliding the Levels button to 1, 2 or 3. The Step-by-Step also comes with a Snap Switch Cap for attaching symbols to the top of the device.

This device is convenient for situations where different series of messages must be prepared and recorded ahead of time eg. one series of messages for morning activities and one set for the afternoon.

Speech:

Total recording time is 75 seconds.

Symbols:

Attach your own symbols using the Snap Switch Caps, included.

Generating Language:

To play back the message sequence simply press the switch surface. The first press plays back the first part of the message. Press the switch again to hear the next part of the message, and so on until the recorded sequence is finished. The message series will then start again from the beginning.

There is no limit to the number of levels (separate message sequences) or the number of steps in each message sequence. That is determined when you record the sequence, and limited to the total recording time of 75 seconds.

Access:

Play the message by pressing the device's top switch surface, or plug in your own standard switch.

Output:

Plug in a switch adapted toy or appliance for fun reinforcement of the recorded message. The toy/appliance will activate at the end of the recorded message.

Colours:

Black base with a coloured top. Choose from black, red, yellow, green, blue.

Power:

9-volt battery supplied.

Size:

7.5cm at its highest point with a 6.5cm diameter switch on top.

Weight:

260 g.

Accessories:

Comes with a detachable mounting base and a Snap Track for joining 2 or more LITTLE Step-by-Step Communicators together. This also attaches to the LITTLE Mack.
The optional Travel Strap fits through the mounting base.

From: Ablenet

4271 76	Step-by-Step Communicator with Levels - Red	$318.00
4271 77	Step-by-Step Communicator with Levels - Yellow	$318.00
4271 25	Step-by-Step Communicator with Levels - Blue	$318.00
4271 26	Step-by-Step Communicator with Levels - Green	$318.00
4271 28	Step-by-Step Communicator with Levels - Black	$318.00
4270 89	Travel Strap	$13.00
4271 02	Easy Mounting Base	$15.00

Single Level Devices

These communication devices let you store a single set of recorded messages.

CheapTalk 4 In Line

An easy to use communication device with recorded speech. The Cheap Talk 4 In Line has four messages buttons arranged in one line, and there are several models with different access methods to choose from.

Speech:

Up to 5 seconds of recorded speech per message.

Symbols:

Add your own symbols to each message key.
The "Overlay Option" on some models allows you to add a printed sheet of symbols.

Generating Language:

Each of the four message keys plays a single recorded message. The message can be a word, sound, phrase or short sentence.

Access:

Each model may have one or a combination of these options:

- Direct - Activate the message buttons using a finger or other pointing device.
- Switch Sockets - Plug in up to 4 external switches. Each switch will then play back one of the device's recorded messages.
- Scan - single switch scanning with visual feedback light.

Power:

4 AA batteries - included.

Size:

30 x 20 x 6 cm.
Each message key is 50mm x 50mm.

Weight:

500 g.

From: Enabling Devices

4204 63	Direct	$357.00
4204 69	Direct With Overlay Option	$383.00
4204 72	Direct and Switch Sockets	$468.00
4204 77	Direct and Switch Sockets with Overlay Option	$489.00
4204 74	Direct, Scan and Switch Sockets	$723.00

CheapTalk 4 Square

An easy to use communication device with recorded speech. The Cheap Talk 4 Square has four message squares arranged as 2 rows of 2 squares. There are several models with different access methods to choose from.

Speech:

Up to 5 seconds of recorded speech per message.

Symbols:

Add your own symbols to each message key.
An "Overlay Option" on some models allows you to add a paper overlay sheet to the CheapTalk.

Generating Language:

Each of the four message keys plays a single recorded message. The message can be a word, sound, phrase or short sentence.

Access:

Each model may have one or a combination of these options:

- Direct - Activate the message buttons using a finger or other pointing device.
- Switch Sockets - Plug in up to 4 external switches. Each switch will then play back one of the device's recorded messages.

Power:

4 AA batteries - included.

Size:

20 x 20 x 5 cm.
Each message key is 50mm x 50mm.

Weight:

560 g.

From: Enabling Devices

4204 60	Direct	$353.00
4204 67	Direct with Overlay Option	$383.00
4204 75	Direct and Switch Sockets	$450.00
4204 20	Direct and Switch Sockets with Overlay Option	$468.00

CheapTalk 8

An easy to use communication device with recorded speech. The Cheap Talk 8 has four messages buttons arranged in two rows of four. There are several models with different access methods to choose from.

Speech:

Up to 5 seconds of recorded speech per message.

Symbols:

Add your own symbols to each message key.
The "Overlay Option" allows you to add a printed overlay sheet.

Generating Language:

Each of the eight message keys plays a single recorded message. The message can be a word, sound, phrase or short sentence.
A model with levels is available. Please call for details.

Access:

Each model may have one or a combination of these options:

- Direct - Activate the message buttons using a finger or other pointing device.
- Switch Sockets - Plug in up to 8 external switches. Each switch will then play back one of the device's recorded messages.
- Scan - Eight scanning modes available, including auditory & visual scanning, and single or dual switch options.

Power:

4 AA batteries - included.

Size:

30 x 20 x 6 cm.
Each message key is 50mm x 50mm.

Weight:

750 g.

From: Enabling Devices

4204 65	Direct	$577.00
4204 22	Direct with Overlay Option	$596.00
4204 68	Direct and Switch Sockets	$596.00
4204 76	Direct and Switch Sockets with Overlay Option	$605.00
4204 71	Direct, Scan and Switch Sockets	$968.00

Hip Talk 4

The communication device you can wear - the Hip Talk recorded speech device comes in a canvas waist bag.

Speech:

5 seconds recording time per message.

Symbols:

Add your own symbols to the keys using velcro or other adhesive.

Generating Language:

Each of the four message keys plays a single recorded message. The message can be a word, sound, phrase or short sentence.
One and two message models are also available - call for details.

Access:

Direct access to the message keys. The message keys are recessed to help prevent the user from accidentally pressing more than one key at a time.

Power:

4 AA batteries included.

Size:

Approximately 15 x 9 x 7 cm. The device is a curved "jelly bean" shape.

Weight:

320 g.

Accessories:

Includes a colourful canvas "bum bag." A replacement bag is available if your original bag gets lost or damaged.

From: Enabling Devices

4204 52	Hiptalk 4	$340.00
4204 46	Replacement Bum Bag	$25.00

Hip Talk Plus

The Hip Talk Plus allows you to increase the number of recorded messages from 3 to 6, then 12 as the user's needs change. It comes with a canvas bag that you wear around your waist.

Speech:

Total recording time of 75 seconds.

Symbols:

Create your own paper overlays with symbols or words to represent each recorded message.

Generating Language:

Each message key plays a single recorded message. The message can be a word, sound, phrase or short sentence.

Access:

Direct access to the message keys. 3, 6 and 12 location keyguards are included.

Power:

4 AA batteries included.

Size:

Approximately 15 x 9 x 7 cm. The device is a curved "jelly bean" shape.

Weight:

320 g.

Accessories:

Includes a colourful canvas "bum bag." A replacement bag is available if your original bag gets lost or damaged.

From: Enabling Devices

4204 50	Hip Talk Plus	$638.00
4204 46	Replacement Bum Bag	$25.00

iTalk2

The iTalk2 is a two message communication device, ideal for choice making.

Speech:
Each recorded message can be up to 8.5 seconds.

Symbols:
Includes 2 Snap Switch Caps for attaching symbols to the switch surfaces.

Generating Language:
The user can play back a choice of two recorded messages. The message can be a word, sound or short phrase.

Access:
Direct access.
Play back a message by pressing one of the switch surfaces.

Output:
Includes two jacks for connecting a switch adapted toy or appliance.

Size:
Each switch has a 6.5cm diameter.

From: Ablenet

4271 01	iTalk2	$238.00
4270 89	Travel Strap	$13.00
4271 02	Easy Mounting Base	$15.00

MessageMate 20

The MessageMate 20 is a recorded speech device that is compact and portable, yet sturdy. This model provides the user with 20 recorded messages.

Speech:
150 seconds total recording time.

Symbols:
Create your own overlays with symbols or words to represent each stored message.

Generating Language:
Each of the 20 message keys plays a single recorded message.

Access:
Direct access or 1 or 2 switch scanning
- 20 message membrane keypad is standard, but can be set up to operate with 1, 2 or 5 larger message squares.
- Linear or row/column scanning using 1 or 2 switches.
- Auditory scanning.

Power:
Internal rechargeable battery and charger supplied.

Size:
30 x 7 x 3 cm.
Each message key is 1.9 x 1.9 cm.

Weight:
700 g.

Accessories:
2, 5 or 20 location keyguards are available.

From: Words Plus

4231 99	Message Mate 20	$1,223.00
4232 10	Carry Case	$123.00
4232 17	2 Key Keyguard	$119.00
4232 18	5 Key Keyguard	$119.00
4232 15	20 Key Keyguard	$119.00

Mini-MessageMate

MessageMates are a compact, portable and sturdy recorded speech communication device. The Mini-MessageMate features 8 large message keys.

Speech:
60 seconds total recording time.

Symbols:
Create your own overlays with symbols or words to represent each stored message.

Generating Language:
Each of the eight message keys plays a single recorded message. The message can be a word, sound, phrase or short sentence.

Access:
Direct access using the membrane keyboard, or plug in up to 8 switches. Each switch will then play back one of the device's recorded messages.

Power:
Internal rechargeable battery and charger included.

Size:
18.5 x 7.6 x 3.2 cm
Each message square is 3.25 x 3.25 cm.

Weight:
600 g.

Accessories:
Optional carry case.

From: Words Plus

4232 07	Mini MessageMate	$573.00
4232 09	Keyguard	$119.00
4232 08	Mini-MessageMate Carry Bag	$76.00

Partner Four

A lightweight recorded speech device with keys that are easy to activate. Optional LEDs and vibration feedback, which can be helpful for visually impaired users.

Speech:
Up to 32 seconds of recorded speech (8 seconds per message).

Symbols:
Create your own overlays with symbols or words to represent each message.

Generating Language:
Each of the keys plays a single recorded message. The message can be a word, sound, phrase or sentence.

Access:
Direct touch.

From: AMDI

4282 21	Partner Four - Standard	$327.00
4282 22	Partner Four - LED	$372.00
4282 23	Partner Four - LED and Vibration	$427.00

VoicePal 8

Play back up to 8 recorded messages from this simple communication device by plugging in external switches. This device takes the place of Adaptivation's "DECaid" device.

Speech:
11 seconds of recorded speech per message.

Symbols:
Attach symbols to your own switches. Alternatively, you can use taction pad swtiches that turn any object into a switch.

Generating Language:
Each switch that you plug in is pressed to play back one message. Record a word, sentence, phrase or sound of your choice.

Access:
Access to messages is by switches only. Any commercially available switch may be used.
Other settings available:
Delayed Activation
Requires the Taction Pad or external switch to be held for 0 to 2.5 seconds. This allows the operator time to first identify objects when using Taction Pads before actually selecting a message.

Repeat Message Mode
Choose to have messages play only once or repeat 10 times if the Taction Pad or external switch is continually held down.

Power:
4xAAA batteries included.

Size:
14.6x9.5x3.2cm.

Weight:
283g.

Accessories:
Includes switches: 1-Mini Pal Pads & 1-Taction Pad-A2(2"x4").

From: Adaptivation

4295 23	VoicePal 8	$281.00

VoicePod

A recorded speech device that provides access to up to 72 messages. The VoicePod has 36 double-sided sleeves, each with an ID strip for accessing recordings. Slide a picture or photo into the VoicePod and press "play" to say a message. Re-record messages as needed.

Speech:
9 seconds recorded speech per message.

Generating Language:
Use the VoicePod for greetings, telling news, picture schedules and more.

Access:
Direct touch.

Power:
Two AAA batteries included.

From: Attainment

4288 04	VoicePod	$84.00

Multi Level Devices

These communication devices allow you to pre-record different "levels" or "pages" of messages. For example, you may record 8 messages relating to personal care with 8 corresponding pictures to represent those messages. You may then change to a different set of pre-recorded messages and pictures relating to another topic. These devices can save the original set of messages to be used again at a later time - you do not have to delete and re-record messages. Each set of stored messages is called a "page" or a "level."

4Talk4

A robust communication device with high quality recorded speech, four messages and four levels.

Speech:

4 minutes total recording time.
Adjustable volume - from whisper quiet to loud enough to be heard in a noisy classroom!

Symbols:

The 4Talk4 has four plastic pocket inserts so you can add symbols to represent the stored messages.

Generating Language:

Four levels with four messages on each level.

Access:

Direct access by pressing on keys.
Four switch jacks so you can plug in up to four external switches - each switch will play one message.
If you require a scanning version, see the Scan4 communicator.

Output:

Four sockets which allow you to connect a battery operated toy or appliance.

Power:

4 x C batteries.
Automatic power down after 30 minutes to conserve batteries.

Size:

33 x 13 x 9cm
Each key is a separate switch - 6.5cm diameter.

Weight:

1kg

From: Traxsys

4297 84	4Talk4	$690.00

AdVOCAte and AdVOCAte +

The AdVOCAte is a versatile recorded speech communication device, configurable to individual needs. The AdVOCAte + has all the featues of the AdVOCAte plus environmental control output options.

Speech:

16 minutes of high quality recording time.

Symbols:

Create your own overlays with symbols or words to represent each stored message.

Generating Language:

Store messages on five levels, using 1, 2, 4, 8 or 16 keys per level.
Four levels have single message selection, one level allows key linking.

Access:

Choose from a range of access options:

- direct selection (using the keypad)
- external switches (direct selection, with up to 4 external switches)
- scanning (with 1 or 2 switches)
- single switch automatic scanning
- single switch inverse scanning
- 2-switch inverse scanning
- 2-switch step scanning
- auditory scanning

Includes keyguards for 1, 2, 4, 8 (choice of 2 configurations for 8 keys) or 16 key layouts.

Output:

The AdVOCAte + includes trainable infrared which can learn the IR codes and operate a wide range of Home Entertainment Equipment, and also a library of infrared codes to operate a wide range of third party Environmental Control peripherals.

Power:

2 x AA batteries.

Weight:

275g.

From: Toby Churchill Ltd

4250 05	Advocate	$2,400.00
4250 04	AdVOCAte + (with ECU)	$3,600.00

4250 07	Keyguard - 2 locations	$90.00
4250 08	Keyguard - 4 locations	$90.00
4250 09	Keyguard - 8 locations	$90.00
4250 03	Keyguard - 16 locations	$90.00
4250 06	Carry Bag	$125.00

B.A.Bar

B.A.Bar is a hand held device that reads barcode stickers. To play a message back, simply point B.A.Bar at a barcode sticker - it will then play back your pre-recorded message.

Speech:

Record up to 32 minutes of speech.

Symbols:

B.A.Bar comes with 3000 bar code stickers that you can stick on any communication system e.g. picture displays, real objects.

Generating Language:

The message associated with each barcode sticker is determined by the person setting up the device. Each message could be a sound, word, sentence, phrase or longer message. You can stick B.A.Bar's barcode labels anywhere: on real objects, on a wheelchair tray, on a "low tech" communication book or folder, on the walls or in a favourite book. This allows you to turn "real" environmental objects into a communication system.

There are also 4 buttons on B.A.Bar's case that you can press to play frequently needed messages.

Access:

Direct access by pointing B.A.Bar at a barcode sticker, and by pressing one of the 4 message buttons.

Power:

Internal rechargeable battery and charger supplied. When fully charged, B.A.Bar can "speak" for about 10 hours.

Size:

17cm long, and appox. 7cm wide at its widest point.
Message buttons are 1 x 1cm.

Weight:

290g

From: Telsis SA

4283 00	B.A.Bar	$2,238.00

Bluebird 2

LOOK!

A recorded speech communication device which works like a talking multi-level communication book. To access messages flip to the page you want and press the corresponding level key on the left side of the device.

Speech:

Recorded (digitised) speech.
Messages can be stored on a memory card (512 Megabyte) via Picture Master Language Software (PMLS) or can be recorded directly into the Bluebird 2. Recording time is dependent on the memory card used.

Symbols:

Create overlays using symbols or photos to represent each stored message. You can make overlays using Picture Master Language Software (PMLS) or another software program.
Using Picture Master Language Software (PMLS), you can create overlays for the Bluebird 2 from approximately 3,600 symbols. Choose from the following symbol formats: photos, line drawings (colour or black and white) or realistic drawings (colour or black and white). Print these overlays and put them into the plastic flip book style overlay sheets provided.

Each symbol in PMLS has an attached digital voice recording, or you can record your own speech files.
The overlay set, complete with sound files, can then be saved directly to a CF memory card and loaded into the Bluebird 2. You can interchange cards when you swap overlay sets to quickly and easily swap between overlay sets for different users or situations.

Generating Language:
You can record up to 10 levels/pages. The standard layout is for 24 messages per page.
Using the Picture Master Language Software (PMLS) you can set up different overlay layouts to suit the user (eg. 8 or 12 symbols per page). Each message key can store a word, phrase, sentence or sound.

If you do not purchase PMLS the layout will be 24 messages per page.

Access:
Access stored messages by pressing directly on the message keys or by using auditory scanning, with either one or two switches. This device does not have a visual scanning option.

Output:
Comes with additional 'toy control' overlay and jacks to allow the user to control switch-adapted toys or appliances.

Other Features:
The Bluebird 2 has built-in legs which provide a 15 degree tilt.
It has an elastic hand-strap on the back which can be used to carry the device.

Power:
Internal rechargeable battery and charger supplied.

Size:
30 cm x 21 cm x 3.5 cm.

Weight:
900 grams.

Accessories:
Carry Bag - included with device. A zip-up canvas carry bag with shoulder strap for transporting and protecting the Bluebird 2 when in use. Includes a zip up compartment to store alternative overlay sets and a cut out window so you can use the Bluebird 2 while it is in the bag.

USB Card Reader - required if using Picture Master Language Software.

From: Unlimiter

4211 00	Bluebird 2	$1,248.00
4211 01	Bluebird 2 Bundle (includes PMLS Software)	$1,548.00
4205 71	Bluebird Carry Bag	$71.00
4298 67	USB Card Reader	$36.00
4205 85	Extra Overlay Sleeve Set with Tabs & Ring Binder	$13.00
4211 02	Picture Master Language Software (new version)	$395.00
4205 83	Extra Overlay Sleeves with Tabs - Pack of 10 (minimum order 2 packs)	$10.00
4205 84	Extra Overlay Sleeves with Tabs - Pack of 50	$40.00
4205 82	Extra Tabs for Overlay Sleeves - Pack of 10 (minimum order 2 packs)	$6.00

Cardinal

A simple, lightweight recorded speech communication device. The user can directly access 3 levels of messages, with up to 8 messages per level.

Speech:
8 minutes of recorded (digitised) speech. 20 seconds maximum recording time per message.

Symbols:
Create overlays using symbols or photos to represent each stored message. You can make overlays using Picture Master Language Software (PMLS) or another software program.

Generating Language:
Record 3 levels/pages with 1, 2, 4 or 8 messages per level. Each message key can store a word, phrase, sentence or sound.

Access:
Access stored messages by pressing directly on the message keys.
2 switches can be connected to the Cardinal. A user can access a single message via a switch and a second switch can be used as an emergency call button. The Cardinal does not have scanning capabilities.

Other Features:
The Cardinal has an elastic hand-strap on the back which can be used to carry the device.

Power:
Requires 2 AA batteries (can use rechargeable batteries). Can also be powered by external power adaptor (this does not act as a battery charger).

Size:
19.5 x 13.4 x 2.6 cm.

Weight:
390 g.

Accessories:
Carry Bag - a zip-up canvas carry bag with a shoulder/waist strap. Transparent cover allows the Cardinal to be used while in the bag. Volume control and level changing key can be accessed when the device is in the bag.

From: Unlimiter

4205 51	Cardinal	$250.00
4205 65	Cardinal Bundle (Cardinal device and PMLS Software)	$488.00
4205 00	Cardinal/Hummingbird Carry Bag	$29.00

ChatBox

A lightweight, portable recorded speech communication device. With flexible options for representing language, the ChatBox is suitable for a variety of different users.

Speech:
10 minutes of recorded speech.

Symbols:
Create overlays with your own symbols to represent each stored message. Symbol overlays are included with UniChat:16 (available separately).

Generating Language:
Use levels, keylinking or Minspeak
- up to 4 levels with 16 message keys per level.
- The Minspeak programme UniChat:16 is optional. UniChat:16 has 10 overlays useful for a variety of activities such as cooking, game playing, vocational and relationship activities. Teaching strategies and customisation ideas are included.

Access:
Direct access to the membrane keyboard and single switch scanning. Visual cues for scanning.
Icon prediction lights show where messages are stored. If there is no light, no message is stored in that square.

Auditory sequential listing option - each time the switch is activated, the next message is spoken. As an example, this can be used for reading out lists or lines from a story.

Power:
Internal rechargeable battery and charger supplied.

Size:
14.5 x 19 cm.
Each message key is 2.2 x 2.2 cm.

Weight:
680 g.

Accessories:
The ChatBox carrying bag has a clear plastic window so that users can see the front of the device. This allows users to use the ChatBox when it is in its bag. The bag is available with a waist belt or shoulder strap.

From: Saltillo Corporation

4219 00	ChatBox	$817.00
4219 01	UniChat: 16	$65.00
4219 02	Carry Case with no window and shoulder strap	$42.00
4219 05	Carry Case with window and shoulder strap	$65.00
4219 06	Carry Case with no window and waist strap	$41.00
4219 07	Carry Case with window and waist strap	$65.00
4219 03	Blank Overlays (set of 4)	$4.00
4219 09	Blank Overlays (set of 20)	$12.00

ChatBox Deluxe

A lightweight, portable recorded speech communication device with flexible options for representing language. The Deluxe model has additional access features for individuals with visual difficulty or very motor skills.

Speech:
10 minutes of recorded speech.

Symbols:
Create overlays with your own symbols to represent each stored message. Symbol overlays are included with UniChat:16 (available separately).

Generating Language:
Use levels, keylinking or Minspeak.
• Up to 4 levels with 16 message keys per level.
• The Minspeak programme UniChat:16 is optional. UniChat:16 has 10 overlays useful for a variety of activities such as cooking, game playing, vocational and relationship activities. Teaching strategies and customisation ideas are included.

Access:
Direct access to the membrane keyboard, linear or row/column scanning with a single switch, or plug in up to four switches (each switch used to play back one message).
16 location keyboard with keyguard is standard, but it can also be set up with 4 large keys. A 4 location keyguard is included.

Auditory and Visual scanning.
• Icon prediction lights show where messages are stored. If there is no light, no message is stored in that square.
• Auditory scanning cues can be customised.

Power:
Internal rechargeable battery and charger supplied.

Size:
14.5 x 19 cm.
When set up with 16 message keys each key is 2.2 x 2.2 cm.
With 4 message keys each key is a 5.2 x 5.9 cm.

Weight:
680g.

Accessories:
A variety of accessories are available - see the product entry for ChatBox.

From: Saltillo Corporation

4219 08	ChatBox Deluxe	$1,065.00

ChatBox40

This recorded speech communication device features a two line LCD display that can show a written version of the recorded message. The display is also used to navigate through the device's menu system.

ChatBox40 allows for up to 40 recorded messages on 10 levels, and can be accessed by direct touch or scanning.

Speech:
30 minutes of recorded speech.

Symbols:
Create your own overlays with symbols or text to represent the recorded messages.

Generating Language:
Store up to 10 levels/pages of messages with 10 or 40 messages per page.
Combine messages from multiple keys, then press the "Speak Message" button to hear the assembled message.
When programming the ChatBox40, you can include a typed version of the message as well. This will display on the device's screen when you press a message square.

Access:
Direct access or scanning.
Can be set up with 40 small or 10 large message keys. 40 and 10 location keyguards are included.
Scanning options: single switch, dual switch or joystick.
- includes row/column, linear, directinal, latched and step scanning.

- visual feedback is provided by lights on the keys.

Colours:
Available in red or grey/purple.

Power:
Internal rechargeable Li-Ion battery and charger included.

Size:
203/4 x 30 x 2 - 61/2 cm (wedge shaped)
LCD display: 1 1/2 x 15cm
- displays 2 lines of text.

Weight:
1kg

Accessories:
Supplied with 20 blank overlays (10 of each size).
Carry case with window and shoulder strap included.

From: Saltillo Corporation

4219 20	ChatBox40 - Red	$1,582.00
4219 22	ChatBox40 - Grey/Purple	$1,582.00

Cheap Talk 8 (with levels)

An easy to use communication device with recorded speech. These models of the CheapTalk 8 have 6 levels, with eight message buttons arranged in two rows of four.

Speech:
Up to 5 seconds of recorded speech per message.

Symbols:
Add your own symbols.

Generating Language:
Each of the 8 message keys plays a single recorded message. The message can be a word, sound, phrase or short sentence.

Access:
Each model may have one or a combination of these options:
• Direct - Activate the message buttons using a finger or other pointing device.
• Switch Sockets - Plug in up to 4 external switches. Each switch will then play back one of the device's recorded messages.

Power:
4 AA batteries - included.

Size:
30 x 20 x 6 cm.
Each message key is 50mm x 50mm.

Weight:
750 grams.

From: Enabling Devices

4204 24	2 levels - Direct & Switch Jacks with Overlay	$723.00
4204 92	6 Levels - Direct	$784.00
4204 25	6 Levels - Direct & Switch Jacks	$851.00

CheapTalk 4 In Line (with levels)

An easy to use communication device with recorded speech. This version of the Cheap Talk 4-in-Line has 4 keys and 12 levels. There are several models with different access methods to choose from.

Speech:
Up to 5 seconds of recorded speech per message.

Symbols:
Add your own symbols to each message key.

Generating Language:
Each message key plays a single recorded message. The message may be a word, sound, phrase or short sentence.

Access:
Each model may have one or a combination of these options:
• Direct - Activate the message buttons using a finger or other pointing device.
• Switch Sockets - Plug in up to 4 external switches. Each switch will then play back one of the device's recorded messages.
• Scan - single switch scanning with visual feedback light.

Power:
4 AA batteries - included.

Size:
30 x 20 x 6 cm.
Each key is 50mm x 50mm.

Weight:
500 grams.

From: Enabling Devices

4204 58	12 Levels - Direct	$681.00
4204 21	12 levels - Direct & Switch Jacks	$672.00

Go Talk 20+

A lightweight and portable recorded speech communication device with 20 message keys, plus five extra buttons for "core vocabulary" messages that stay the same over all five levels.

Speech:
Fifteen minutes of recording time. 100 message capacity.

Generating Language:
Five levels of 20 messages, plus five extra message keys which retain the same core message over all levels.

Access:
Direct access to the membrane keyboard. Includes keyguard.

Size:
23 x 30.5 x 3cm

Weight:
650g

Accessories:
Go Talk Carry Stand: A lightweight, durable green vinyl folder which holds the Go Talk securely when closed & opens easily for use as a stand.
Go Talk Overlay Software: Create your own overlays for the Go Talk. Includes over 1000 images (illustrations and photos) or you can add your own pictures and text. Includes templates for Go Talk 4+, Go Talk 9+, Go Talk 20+.
PLEASE NOTE: Boardmaker includes Go-Talk templates for creating overlays. If you already own a copy of Boardmaker you may not need this software.

From: Attainment

4298 08	Go Talk 20+	$299.00
4288 06	Go Talk Carry Stand	$55.00
4298 22	GoTalk Overlay Software (new version)	$108.00
4298 23	GoTalk Overlay Software - 5 pack	$275.00

Go Talk 4+

A new version of this simple recorded speech communication device with four large message buttons - now includes two new "core message" keys to store frequently used messages.

Speech:

Total recording time 4.5 minutes.

Symbols:

Use your own symbols, pictures or photos to create an overlay to suit the messages you have recorded.
Optional "Go Talk Overlay Software" has templates for creating word and picture overlays. It includes over a thousand images (photos and illustrations), or you can add your own symbols to the templates.

Generating Language:

5 levels with 4 message keys per level. It also has two "core message" keys that remain constant when you change levels.

Access:

Direct access to the sensitive membrane keyboard. 4 location keyguard included.
Record and Level Lock functions prevent you from accidentally deleting messages or changing levels.

Power:

2AA batteries included.

Size:

23cm x 30.5cm x 3cm
Each of the four main message keys is 7.5 x 7.5 cm. Core message keys are smaller.

Weight:

650g.

Accessories:

Go Talk Carry Stand: A lightweight, durable green vinyl folder which holds the Go Talk securely when closed & opens easily for use as a stand.
Go Talk Overlay Software: Create your own overlays for the Go Talk. Includes over 1000 images (illustrations and photos) or you can add your own pictures and text. Includes templates for Go Talk 4+, Go Talk 9+, Go Talk 20+.
PLEASE NOTE: Boardmaker includes Go-Talk templates for creating overlays. If you already own a copy of Boardmaker you may not need this software.

From: Attainment

4298 10	GoTalk 4+	$219.00
4288 06	Go Talk Carry Stand	$55.00
4298 22	GoTalk Overlay Software (new version)	$108.00
4298 23	GoTalk Overlay Software - 5 pack	$275.00

Go Talk 9+

This recorded speech communication device has nine large buttons, plus three extra buttons for "core vocabulary" messages which stay the same over all five levels. The Go Talk is a simple to use communication system that is durable, easy to program and portable.

Speech:

Nine minutes total recording time.

Generating Language:

Five levels of nine messages, plus the three extra message keys which retain the same core message over all levels.

Access:

Direct access to the membrane keyboard. Includes keyguard.

Accessories:

Go Talk Carry Stand: A lightweight, durable green vinyl folder which holds the Go Talk securely when closed & opens easily for use as a stand.
Go Talk Overlay Software: Create your own overlays for the Go Talk. Includes over 1000 images (illustrations and photos) or you can add your own pictures and text. Includes templates for Go Talk 4+, Go Talk 9+, Go Talk 20+.
PLEASE NOTE: Boardmaker includes Go-Talk templates for creating overlays. If you already own a copy of Boardmaker you may not need this software.

From: Attainment

4298 09	Go Talk 9+	$239.00
4288 06	Go Talk Carry Stand	$55.00
4298 22	GoTalk Overlay Software	$108.00
4298 23	GoTalk Overlay Software - 5 pack	$275.00

Hip Talk 12 with Levels

A recorded speech device that comes in a canvas waist bag so you can wear it. The Hip Talk 12 with Levels has 12 keys and 5 levels. It comes with a 12 location keyguard.

Speech:
Record 11 five-second messages per level.

Symbols:
Add your own symbols.

Generating Language:
Record a total of 55 messages over 5 levels. The name of each level can be recorded so the user hears this when changing levels.

Access:
Direct access. The user can independently access the level changer key (one of the 12 keys on top of device).

Power:
4 AA batteries included.

Size:
Approximately 15 x 9 x 7 cm. The device is a curved "jellybean" shape.

Weight:
320 grams

From: Enabling Devices

4204 45	Hip Talk 12 with Levels	$767.00

Hummingbird

A lightweight recorded speech communication device with visual and auditory scanning capabilities. Suitable for users who need to access a device using 1 or 2 switches.

Speech:
8 minutes of recorded (digitised) speech. 12 seconds maximum recording time per message.

Symbols:
Create overlays using symbols or photos to represent each stored message. You can make overlays using Picture Master Language Software (PMLS) or another software program.

Generating Language:
Record 3 levels/pages with 12 messages per level. Each message key can store a word, phrase, sentence or sound.

Access:
Access stored messages by pressing directly on the message keys, using visual scanning (either with 1 switch or 2 switches) or auditory scanning (with 2 switches).
The scanning rate is fixed for one switch scanning (3 seconds).

Other Features:
The Hummingbird has an elastic hand-strap on the back which can be used to carry the device.

Power:
Requires 2 AA batteries (can use rechargeable batteries). Can also be powered by external power adaptor (this does not act as a battery charger).

Size:
19.5 x 13.4 x 2.6 cm.

Weight:
390 g.

Accessories:
Carry Bag - a zip-up canvas carry bag with a shoulder/waist strap. Transparent cover allows the Hummingbird to be used while in the bag. Volume control and level changing key can be accessed when the device is in the bag.

From: Unlimiter

4205 52	Hummingbird	$333.00
4205 66	Hummingbird Bundle (Hummingbird Device, PMLS Software and 2 Crystal Clear Switches)	$619.00
4205 00	Hummingbird/Cardinal Carry Bag	$29.00

Macaw 5

A sturdy recorded speech communication device with long recording time and flexible access options. It can be adapted to suit the needs of many different users.

Speech:
78 minutes of recorded (digitised) speech. There is no limit to the recording time for individual keys.

Symbols:
Create overlays with your own symbols to represent each stored message. Change overlays easily with the hinged magnetic overlay retainer.

Generating Language:
Use levels or keylinking.
You can store up to 32 levels with up to 32 message keys per level. Each message key can store a word, phrase, sentence or sound.

Access:
Direct access to the membrane keyboard, single switch, multi-switch, switch joystick or morse code access. Auditory and visual scanning.
There are no 'dead spaces' on the keyboard, making it easier for people with accessing difficulties to activate the keys.

32 location membrane keyboard is standard (4 rows and 8 columns of messages), but can also be set up with the following enlarged key patterns: 2 x 1, 4 x 1, 2 x 2, 4 x 2, 4 x 4. Keyguards are available to suit each of these patterns.

Power:
Uses 4 AA batteries (can be rechargeable or field replaceable). 4 hours charge time.
20 hours of continuous use when fully charged.
12 hours continuous use for scanning access.

Size:
29.2 x 19.7 cm.
The Macaw 5 is wedge shaped, so it is 1.3cm deep at the front, stretching to 6.35cm deep at the back.
When set up as a 32 location keyboard, each key is 2.9 x 2.9 cm.

Weight:
1.1 kg

Accessories:
Optional:
- Keyguards for 2, 4, 8, 16 or 32 location operation.
- Switchskin protects the device from moisture and dirt.
- Carry Bag - suits Macaw 5 or Talara

Packages Available:
Macaw 5 Kit: Includes Macaw 5, carry bag, overlay retainer, keyguard set (2, 4 column, 4 quad, 8, 16 & 32 location keyguards), sample overlays & hex key.

From: Zygo

4240 62	Macaw 5	$3,000.00
4240 88	Macaw 5 Kit	$3,760.00
4240 67	2 Location Keyguard	$100.00
4240 69	4 Location Keyguard (1 row of 4 cells)	$100.00
4240 70	4 Location Keyguard (2 rows of 2 cells)	$100.00
4240 73	8 Location Keyguard	$100.00
4240 66	16 Location Keyguard	$100.00
4240 68	32 Location Keyguard	$100.00
4240 74	Overlay Retainer	$100.00
4240 76	Carry Bag -suits Macaw 5 or Talara	$160.00
0	Switch Skins - pk 2 (specify key pattern required)	POA

Macaw 5 - 'Green Macaw'

All Macaws are sturdy with flexible access options and can be adapted to suit the needs of many different users. This version of the Macaw 5 communication device features a keyboard with 128 message keys.

Speech:
78 minutes recorded (digitised) speech. There is no limit to the recording time for individual keys.

Symbols:
Create overlays with your own symbols to represent each stored message. Change overlays easily with the hinged magnetic overlay retainer.

Generating Language:
Use levels or keylinking. Up to 63 levels with 128 message keys per level.

Access:
Direct access to the membrane keyboard, single switch, multi-switch, switch joystick or morse code access.
Auditory and visual scanning.
128 location (8 x 16) membrane keyboard is standard, but can also be set up with the following enlarged key patterns: 2 x 1, 4 x 1, 2 x 2, 4 x 2, 4 x 4, 8 x 8.

Power:
Uses 4 AA batteries (can be rechargeable or field replaceable). 4 hours charge time.
20 hours of continuous use when fully charged.
12 hours continuous use for scanning access.

Size:
29.2 x 19.7 cm. The Macaw is wedge shaped, so it is 1.3 cm deep at the front stretching to 6.35 cm deep at the back.
When set as a 128 location keyboard, each message key is 1.5 x 1.5 cm.

Weight:
1.1 kg

From: Zygo

4240 64	Macaw 5 - 'Green'	$3,500.00
4240 72	64 Location Keyguard	$245.00
4240 65	128 Location Keyguard	$245.00
4240 76	Carry Case - Suits Macaw 5 or Talara	$160.00

MessageMate 40 and MessageMate 40 With Levels

The Message Mate 40 is a recorded speech device that is compact and portable, yet sturdy. Choose between the models with 40 message keys on a single level, or two 40 key models with 4 levels for message storage.

Speech:
Record your own messages. Recording time varies depending on the model. Available options are:

- No levels with 150 seconds recording.
- 4 levels with 300 or 600 seconds recording.

Symbols:
Create your own overlays with symbols or words to represent each stored message.

Generating Language:
Play back a message by pressing one of the 40 message keys.
Turning on the "Message Builder" feature allows you to create a whole sentence by pressing a series of different message keys, then pressing "speak" to hear the whole sequence.

The MessageMate 40 with Levels lets you record up to 4 levels with 36 messages per level.

Access:
Direct access or 1 or 2 switch scanning
- 40 message membrane keypad is standard, but can be set up to operate with 1, 2, 4 or 10 larger message squares.
- Linear or row/column scanning using 1 or 2 switches.
- Auditory scanning.
- Adjust the key acceptance time to help prevent the user accidentally pressing a key more than once.

Power:
Internal rechargeable battery and charger supplied.

Size:
30 x 10 x 3 cm.
Each message key is 1.9 x 1.9 cm.

Weight:
800 g.

From: Words Plus

4231 91	Levels, 600 secs	$2,135.00
4231 90	Levels, 300 secs	$1,819.00
4232 04	150 secs, no levels	$1,430.00
4232 12	Carry Case	$123.00
4232 13	10 Key Keyguard	$119.00
4232 16	40 key keyguard	$119.00

Scan4

The Scan4 is a robust recorded speech communication device which features very bright scanning lights and auditory scanning.

Speech:
4 minutes total recording time.
Adjustable volume - from whisper quiet to loud enough to be heard in a noisy classroom!

Symbols:
Four plastic pocket inserts so you can add symbols to represent the stored messages.

Generating Language:
Four levels with four messages on each level.

Access:
Choose from a range of access methods:
- Direct access by pressing on keys - the light above each key will light up to reinforce which message has been pressed.
- Four switch jacks so you can plug in up to four external switches - each switch will play one message.
- Single switch scan - automatic or inverse.
- Two switch step scan.
- Auditory prompts are available when scanning.

Output:
Four sockets which allow you to connect a battery operated toy or appliance.

Power:
4 x C batteries.
Automatic power down after 30 minutes to conserve batteries.

Size:
33 x 13 x 9cm
Each key is a separate switch - 6.5cm diameter.

Weight:
1 kg.

From: Traxsys

4297 83	Scan 4	$1,075.00

Smart/Scan 32 Pro

A recorded speech device that can be accessed via direct touch or scanning. Record up to 6 pages with 32 messages on each page. The device has built-in LED lights embedded in the overlay grid.
The Smart/Scan 32 Pro has a 'Smart Overlay System'. Each overlay can be keyed by making a hole in a designated location, using a hole punch. Simply change the overlay and the level automatically changes. The device senses the hole pattern to determine the level.

The device has a hinged door which protects and hides the volume, recording and scanning controls.

Speech:
32 minutes total recording time (10 seconds per message).
RealVoice high quality audio reproduction.

Symbols:
Create overlays with your choice of symbols to represent each recorded message.

Generating Language:
Each level can have 32 messages.

Access:
Direct access to the membrane keyboard or scan using a single switch or 2 switches. Use linear, row/column or step scanning. Choice of 3 scanning speeds (1 second, 2.25 seconds or 4.5 seconds).
Auditory prompts may be used (3 seconds per prompt). The device has an external earphone jack.

Power:
Rechargeable battery included.

Size:
Each key is 3.2 x 3.2cm.

Accessories:
- Standard carry case
- Deluxe carry case

From: AMDI

4286 09	Smart/Scan 32 Pro	$2,456.00
4282 26	Deluxe Carry Case	$140.00

Smart/Scan 8 Plus

A recorded speech device that can be accessed via direct touch or scanning. Record up to 6 pages with 8 messages on each page. The device has built-in LED lights embedded in the overlay grid.
The device has a shatterproof, high impact moulded case and is designed to be drop-resistant. The water-resistant membrane panel operates with a light touch.

The Smart/Scan 8 Plus has a 'Smart Overlay System'. Each overlay can be keyed by making a hole in a designated location, using a hole punch. Simply change the overlay and the level automatically changes. The device senses the hole pattern to determine the level.

The device has a hinged door which protect and hides the volume, recording and scanning controls.

Speech:

8 minutes total recording time (10 seconds per message).

Symbols:

Create overlays with your choice of symbols to represent each recorded message.

Generating Language:

Each level can have 8 messages.

Access:

Direct access to the membrane keyboard or scan using a single switch or 2 switches. Use linear or step scanning. Choice of 3 scanning speeds (1 second, 2.25 seconds or 4.5 seconds).
Auditory prompts may be used (3 seconds per prompt). The device has an external earphone jack.

Power:

Rechargeable battery included.

Size:

Each key is 7cm x 7cm.

Accessories:

Optional mounting plate and metal stand.

From: AMDI

4286 10	Smart/Scan 8 Plus	$2,456.00
4286 11	Mounting Plate and Stand	$310.00

SuperTalker Progressive Communicator

The SuperTalker Progressive Communicator is a recorded speech communication device that can meet a range of developing communication needs. It allows for multiple levels of recorded messages, has a choice of keyboard layouts and comes with a set of keyguards.

There are 2 models:
- the SuperTalker Progressive Communicator has jacks for up to 8 external switches plus 2 toy relays;
- the SuperTalker Global Version has no jacks or toy relays.

Speech:

SuperTalker, global version - 8 minutes of recording time.
SuperTalker Progressive Communicator (with Jacks and Toy Relays) - 16 minutes of recording time.

Symbols:

Create your own overlays with symbols or words to represent stored messages.

Generating Language:

8 levels, with a choice of 1,2, 4 or 8 messages per level.
"Step Ahead Jack" - Plug any standard switch into this jack, then press your switch to play all of the recorded messages in sequence.

Access:

The SuperTalker can be set up to work in 1, 2, 4 or 8 key layouts. It comes with keyguards for each of these settings that are stored in a compartment in the device.

Both models of the SuperTalker can be operated by Direct Access to the membrane keypad.

The SuperTalker with Jacks and Relays has 8 switch sockets. Each switch will play back a single message stored in one of the SuperTalker's 8 message locations.

Output:

The SuperTalker with Jacks and Relays has two toy relay sockets for connecting the device to a switch-adapted toy or appliance. This provides fun reinforcement and encourages the individual to access their device: as the message is spoken, the toy will play along.

Power:

4 x AA batteries.

Accessories:

Supertalker Adjustable Stand: This sturdy mounting system keeps the SuperTalker firmly in place during use. The stand also features velcro attachments and an adjustable backrest that allows the SuperTalker to be propped at the best angle to suit the individual.
Ablenet Carry Bag: a roomy laptop-style computer bag for transport and storage for the SuperTalker, overlays, gridmaking software and other materials.

From: Ablenet

4271 90	SuperTalker Global Version	$253.00
4271 91	SuperTalker Progressive Communicator (with switch jacks)	$680.00
4271 92	Adjustable Stand	$261.00
4271 93	Ablenet Carry Bag	$87.00

Talara - 32

The Talara is a recorded speech communication device which combines the familiarity of the Macaw in a simple package and at a great value low cost.

Speech:

45 minutes of recording time - with complete flexibility in use of this time - no limits to the length of each message.

Symbols:

Create your own overlays with symbols or words to represent each stored message.

Generating Language:
4 levels and flexible key patterns - choose from 32, 16, 8, 4 (in two different layouts) or 2 keys. Once you have chosen a key pattern, all levels are set to the same pattern.

Access:
Direct or single switch access - choose from manual scanning (step or inverse), automatic linear or row/column scanning.

Power:
4 x AA batteries.

Size:
29 x 20 cm. Talara is wedge shaped, so it is 1cm deep at the front stretching to 6cm deep at the back.

Weight:
800 grams

Packages Available:
Talara Kit: Includes Talara, carry bag, overlay retainer, keyguard set (2, 4 column, 4 row, 8, 16 & 32 location keyguards), sample overlays & hex key.

From: Zygo

4250 10	Talara	$1,400.00
4250 14	Talara Kit	$2,040.00
4250 11	8 Location Keyguard	$80.00
4250 12	16 Location Keyguard	$80.00
4250 13	32 Location Keyguard	$80.00

Tech Caps

Use Tech Caps with your Tech/Speak or Tech/Talk to create a unique layout of keys to suit each user. Tech Caps simply snap onto the surface of your device to screen out unwanted keys. The Tech Caps can be easily removed with a special removal tool. Simply insert the tool into the slot on the Tech Cap and it pops easily out from the grid.

Colours:
Available in black or white to suit the colour of the Tech/Talk or Tech/Speak device.

Size:
For 8 location devices select the Tech/Talk Caps. Pack includes 4 caps. For 32 location devices select the Tech/Speak Caps. Pack includes 8 caps.

From: AMDI

4282 11	Tech Caps Black (8 location size for Tech/Talk) - Pack of 4	$33.00
4282 12	Tech Caps White (8 location size for Tech/Talk) - Pack of 4	$33.00
4282 13	Tech Caps Black (32 location size for Tech/Speak) - Pack of 8	$33.00
4282 14	Tech Caps White (32 location size for Tech/Speak) - Pack of 8	$33.00

Tech Scan 32

A portable communication device with recorded speech. The Tech/Scan can be activated by a light touch to the membrane keyboard or via single switch scanning.
The Tech/Scan 32 Plus allows you to have an auditory prompt for each message.

Speech:
Standard models have 2.25 seconds recording time per message.
Extended models have 4.5 seconds recording time per message.

Symbols:
Create your own overlays with symbols to represent each stored message.

Generating Language:
You can record 6 levels with 32 message keys per level. Change levels easily by turning a knob on the back of the device.

Access:
Direct access to the membrane keyboard or scan using a single switch.
- Linear, Row/Column or Step scanning.
- An auditory feedback beep is heard as scanning occurs.
- Scanning feedback lights are built into the keyguard to there is no need to punch holes in the paper overlays.
- 32 location keyguard included.

The Tech Scan Plus model allows a 1.5 second auditory prompt per message.

Power:
4 AA batteries included.

Size:
31 x 16 x 6 cm.
Each message square is 3 x 3 cm.

Weight:
900g.

From: AMDI

4281 83	Plus Model, 6 Levels, Extended Speech	$2,600.00
4282 08	Carry Case	$99.00

Tech Series Carry Bag

This black canvas bag is suitable for the Tech/Talk, Tech/Speak and Tech/Scan devices. It includes a pocket for storing overlays.

From: AMDI

4282 08	Carry Bag	$99.00

Tech/Speak 32

A light-weight, portable communication device that is water and shock resistant. Access 32 recorded messages on each recording level.

Speech:

Standard models have 2.25 seconds recording time per message.
Extended models have 4.5 seconds recording time per message.

Symbols:

Create overlays with your own choice of symbols to represent each recorded message.

Generating Language:

Choose a model with either 2, 4, 6 or 12 levels for recording messages.
Each level can have 32 recorded messages.
Change levels easily by turning a knob on the back of the device.

Access:

Direct access to the membrane keyboard.
A 32 location keyguard is included.

Colours:

All models available in two colours - choose from black grid/grey base or white grid/blue base.

Power:

4 AA batteries included.

Size:

31 x 16 x 6 cm.
Each message key is 3 x 3 cm.

Weight:

900 g.

From: AMDI

4281 94	2 Levels, Standard Speech	$737.00
4282 02	4 Levels, Standard Speech	$902.00
4282 03	6 Levels, Standard Speech	$1,068.00
4281 86	12 Levels, Standard Speech	$1,565.00
4281 95	2 Levels, Extended Speech	$1,142.00
4281 96	4 Levels, Extended Speech	$1,308.00
4282 10	6 Levels, Extended Speech	$1,474.00
4281 85	12 Levels, Extended Speech	$1,971.00
4282 08	Carry Case	$99.00

Tech/Talk 8

This portable recorded speech device is water resistant and shock resistant. It has 8 large message keys that are easy to see and access.

Speech:

Standard models have 4.5 seconds recording time per message.
Extended models have 9 seconds recording time per message.

Symbols:

Create overlays with your own choice of symbols to represent each recorded message.

Generating Language:

Choose a model with either 6, 8 or 12 levels for recording messages. Each level can have 8 recorded messages.
Change levels easily by turning a knob on the back of the device.

Access:

Direct access to the membrane keyboard.

Other Features:

A new model is now available - "with jacks". This model has four output jacks for connection to switch adapted toys and four input jacks for control by external switches - each switch plays one message.

Colours:

All models available in two colours - choose from black grid/grey base or white grid/blue base.

Power:

4 AA batteries included.

Size:

31x 16 x 6 cm.
Each message square is 6.5 x 6.5 cm.

Weight:

900 g.

From: AMDI

4282 00	6 Levels, Standard Speech	$654.00
4282 01	8 Levels, Standard Speech	$737.00
4282 09	12 Levels, Standard Speech	$1,068.00
4281 92	6 Levels, Extended Speech	$1,060.00
4281 93	8 Levels, Extended Speech	$1,142.00
4281 99	12 Levels, Extended Speech	$1,474.00
4282 19	8 Levels, Extended Speech + Jacks	$1,275.00
4282 08	Carry Case	$99.00

Dynamic Display and Minspeak Devices

This group of communicating devices represent stored messages using a combination of symbols and spelling. "Dynamic Display" devices have a computer touchscreen. The display of messages will change according to what area of the screen a person pushes. For example, they may press a picture labelled "About Me." The screen would then change to a number of new pictures that represent personal information. Each time the person presses one of these pictures, the device can speak a message aloud.

"Minspeak Devices" also represent language using pictures. Each picture or "icon" represents several ideas and concepts. The rules of these systems help to develop skills of association and categorisation, which in turn encourage a person to find new words independently. The emphasis is on generating novel words, sentences & ideas, rather than relying on pre-stored sentences.

ChatPC M3 and M3 Plus

A portable, lightweight device which is suitable for ambulant individuals or those seeking a 'discreet' communication system. The ChatPC M3 is a PocketPC that has been modified for use as a communication device. The device has a protective magnesium case to enhance ruggedness, sound quality and battery life. The ChatPC M3 is more compact than other Pocket PC-based communication devices.

The device comes with Pocket Word, Pocket Excel, a calendar and a calculator.

Speech:

Choose from 9 DECTalk synthesised speech 'personalities'. You can also record at least one hour of recorded speech.

Symbols:

Includes approximately 8000 Mayer-Johnson Picture Communication Symbols. Use these symbols or add your own digital photos/graphics. Choose a grid size with the number of rows and columns you want on each page, up to a maximum of 19 x 19.

Generating Language:

Use symbols or type messages using spelling keyboard. Create your own pages from scratch or save time by using pre-made templates. Pages can be set up with message cells in various layouts. Programme each key to speak a word, phrase or sentence.

The ChatPC M3 and M3 Plus come with two pre-programmed vocabulary sets: '16 Primary' and 'VocabPC'.
'16 Primary' file: - designed for people who are functioning at a developmental age of 3 to 10 years.

'VocabPC' file: - designed by Gail Van Tatenhove. This vocabulary set is aimed at adolescents and adults who have moderate to severe intellectual disabilities. It focuses on commonly used phrases and situational vocabulary.

The 'ChatPC M3 Plus' is designed for people with existing or emerging literacy skills. It includes word prediction, letter prediction and abbreviation/expansion (these features are not available on the ChatPC M3).

Access:

- Direct access to touchscreen using a finger or stylus.
- Touchscreen sensitivity can be adjusted.
- Keys of different sizes can be included on each page to suit the user.
- Spelling keyboard pages can be customised to meet the access needs of individual users.
- Visual scanning available - using the screen as a switch (M3 Plus and D3 Plus only).
- Linear or row/column scanning.

System:

The ChatPC communication software runs on a Pocket PC computer. This allows 'ChatPC M3' and 'ChatPC M3 Plus' users to access Windows CE applications including 'Pocket' versions of Word, Excel, a calculator and a calendar.

Power:

Internal rechargeable (lithium-ion) battery and charger provided.

Size:

8.9 x 14.7 x 5 cm.
Screen is 10.2 cm - diagonal measurement.

Weight:

480 grams.

Accessories:

'Desktop ChatPC Software' is supplied with the device. This allows you to modify pages/vocabulary on a regular Windows computer and download pages to the ChatPC or back up the ChatPC. The desktop software provides an easy means of importing photos and other graphics to use on the ChatPC. Desktop Chat software requires Win 98, ME, NT, 2000 or XP.

Optional carry case with a shoulder strap and a waist belt. Includes a clear plastic panel so the ChatPC can be used while in the carry case.

Packages Available:

ChatPC M3 - Suitable for people who primarily need to use symbols for communication.
ChatPC M3 Plus - Suitable for people with existing or emerging literacy skills. Includes word prediction, letter prediction and abbreviation expansion.
Chat PC D3 Plus - Does not give access to any computer functions. Identical to ChatPC M3 Plus apart from this.

From: Saltillo Corporation

4219 16	ChatPC M3	$3,904.00
4219 17	ChatPC M3 Plus	$4,680.00
4219 19	ChatPC D3 Plus	$4,680.00
4219 18	Carry Case	$116.00

Liberator-14

NEW

A sleek, versatile communication device and a Windows-XP computer rolled into one. The user can generate messages using spelling, Minspeak or by navigating between different pages of symbols. The Liberator-14 comes with all of the Unity programs and WordCore programs that are available on other PRC devices such as the Vanguard Plus and Vantage Plus. The large, bright screen makes the device easier to use for those with visual impairments or difficulties with physical access.

'One touch' transition from the communication program to Windows programs allows the user to move easily between talking and using computer applications.
'Vocabulary masking' capability helps with teaching specific sets of words, which can be selected from a menu of pre-stored word lists. Custom word lists can also be imported.

A USB memory stick can be used to backup the Liberator-14 and transfer notebook files.

Speech:

Comes with RealSpeak Australian voices (from ScanSoft) - male and female.
DECtalk speech is also available, providing a choice of 10 voices.

Symbols:

The Liberator-14 comes with a variety of symbol overlays and word overlays. It has a library of thousands of pictures for use on the touch screen. You can also add your own digital photo and other images.

Optional Picture Communication Symbols (PCS) library.

Generating Language:

Use spelling with word prediction, Minspeak or dynamic display communication pages that are electronically linked together. Communication pages may have 4, 8, 15, 45, 60, 84 or 144 symbol squares per page. PRC products, including Liberator-14, are the only AAC products that provide access to all three language representation methods including Minspeak, single-meaning pictures for extended vocabulary and spelling with Word Prediction.

The Liberator-14 comes with a range of communication pages suitable for users of all ages, including:

- Unity Enhanced (45 Location)

Unity allows you to create words and phrases by combining pictures together. Unity Icons are shown on the touch screen, each representing a different language concept or category. For example, the Rainbow icon represents the concept of colour and art related vocabulary. When you press the Rainbow icon, the screen changes to show you a choice of colours and other related words.

The top row of pictures on the screen can be used to display vocabulary used in special activities, which may not be used frequently.

- Unity 84 and Unity 144

These versions of Unity includes 84 or 144 icons/keys and allow the user to access a large amount of vocabulary.

- WordCore - 45, 84 or 144 Location Version

A word-based program that uses a combination of spelling, word prediction and frequently used words. It is faster than regular spelling and cuts down on the number of keystrokes needed to type messages.

Access:

Liberator-14 enables effective access for children and adults with a wide variety of visual and/or motor skill impairments. Features include:

- Large full colour touch screen display with adjustable backlighting and contrast for ease of viewing and access.
- 4-, 8-, 15-, 45-, 60-, 84- and 144 location display options with optional keyguards to aid clients in accurate direct selection.
- Scanning access options including single and dual switch access.
- Plug in an external joystick, mouse or trackball.
- Auditory prompts can be provided for extra cues.
- Icon prediction helps the user to recall messages by fading out pictures where no message is stored.
- An innovative integrated headpointing system that utilizes Madentec's Tracker One technology. By integrating the camera system into the Liberator-14 case, PRC and Madentec have combined to provide a convenient and effective headpointing solution which only requires the user to wear a tiny adhesive dot on their forehead - there is no need for headbands or cables.
- USB and serial ports to accommodate other external headpointing solutions.

Output:

Infrared Environmental Controls - use the Liberator-14 to operate appliances such as your TV and VCR. The device is a learning remote control, meaning it can copy the remote control signal from any remote control you own.

Computer Access - the Liberator-14 is a Windows-XP computer. You can programme special shortcut keys such as website addresses.

System:

Operating System: Windows-XP home edition.
Memory: 512 MB RAM
Processor: 500 MHz
Hard Drive: 60 GB storage

Power:

Internal rechargeable battery - battery life is approximately 8 hours.

Size:

33.4 x 28.45 x 7.37 cm.
The touchscreen is 35.8 cm - diagonal measurement.

Weight:
3.1 kg.

Accessories:

- Keyguards - 45, 60, 84 or 144 location
- Carry Case (standard or padded deluxe case)
- Bluetooth dongle - for connecting Liberator-14 to a second computer

From: Prentke Romich Company

4210 65	Liberator-14 - black	$13,579.00
4210 61	Liberator-14 - blue	$13,579.00
4210 63	Liberator-14 - orange	$13,579.00
4210 64	Liberator-14 - pink	$13,579.00
4210 66	Headpointing	$1,337.00
4249 50	WordPower for Liberator-14	$499.00
4210 71	Keyguard - 45 location	$192.00
4210 72	Keyguard - 60 location	$192.00
4210 73	Keyguard - 84 location	$192.00
4210 74	Keyguard - 144 location	$192.00
4210 70	Carry Case - Standard	$64.00
4210 69	Carry Case - Deluxe	$177.00
4210 67	Bluetooth Dongle	$400.00

Mercury

The Mercury is a Windows XP computer that has been specially designed for use as a communication device. It has a built in touch screen, jacks for connecting access devices such as switches and joysticks and improved speakers suitable for communicating in noisy environments. You can load your own choice of communication software on the Mercury. Environmental control capabilities are built in, giving users the ability to operate appliances such as a TV or VCR.

The new model Mercury (available now) has some additional features:

- CDRW/DVD-ROM combo drive.
- Functionally Speaking communication grid sets for use with Speaking Dynamically Pro.

Speech:
Recorded or synthesised speech. Mercury uses the standard Microsoft speech software voices.

Symbols:
Use with your choice of communication symbols.
Depending on the communication software you use, you may add any digital photograph, symbol or text on your communication display.
You can add Picture Communication Symbols (PCS) on your communication displays if you buy the Boardmaker with Speaking Dynamically Pro bundle.

Generating Language:
You can choose any Communication Software to support the user's preferred method of generating language with symbols, spelling or a combination of methods.
The Mercury is commonly used with the Speaking Dynamically Pro software, which allows you to create communication pages with symbols, digital pictures, spelling, words or phrases. Each message square can contain a whole sentence or single words, allowing you to build up sentences. Pages can be linked together electronically, for example, when you press a message that says "I'm hungry" the computer screen could change to a list of food choices.

The Mercury now includes the Functionally Speaking communication board set for use with Speaking Dynamically Pro (you must purchase Speaking Dynamically Pro separately if you wish to use Functionally Speaking).

Functionally Speaking is a new series of communication boards designed by Assistive Technology Inc. providing device users with an expanded array of communication solutions. It includes two levels of ready-to-use language board sets, each with over 75 functional boards that are most appropriate for younger AAC users. Close to 40 graphical boards are available for the scene-based user. Board sets were created by professionals in the fields of AAC and education: John Standal, MS/CCC-SLP and Christina Murray, B.S. Elementary Education.

Mercury hardware is now compatible with Discover Switch software. Plug a switch directly into the Mercury switch port to access Discover Switch software (purchased separately).

Access:
Touchscreen, switch scanning, joystick, keyboard or mouse. The Mercury has built in switch ports and a port to connect a wheelchair joystick. Scanning options will vary depending on the communication software you choose to load on the Mercury. See the Communication Software section for options.

Mercury hardware is now compatible with Discover Switch software. Plug a switch directly into the Mercury switch port to access Discover Switch software (purchased separately).

Interface:
The Mercury has a built in switch interface that can emulate keyboard keys or mouse clicks.

Output:
Infrared Environmental Controls - use the Mercury to operate common household appliances such as your TV and VCR. It comes with pre-programmed signals for most brands of televisions, VCRs, DVD players and X-10 signals.

System:
Operating System: Windows® XP
Memory: 256 MB RAM
Processor: 400 MHz Intel® Celeron®
Hard Drive: 10 GB
CD-ROM: 24x

Power:
Internal rechargeable battery and charger supplied.
Approximate battery life = 4 hours of continuous use.

Size:
30.5 x 23 x 4.5 cm
Built-in 30.5cm touch screen (diagonal measurement)

Weight:
3kg

From: Assistive Technology Inc

4226 10	Mercury	$15,414.00
4210 80	Laptop Style Backpack	$125.00
4226 26	Mercury Additional Battery and External Charger Kit	$1,195.00

MiniMerc

The MiniMerc is a compact Windows XP computer that has been specially designed for use as a communication device.
It is housed is a durable, aluminium case, has a built in moisture-resistant, sealed touch screen, a shock mounted hard drive, jacks for connecting access devices such as switches and joysticks and improved speakers suitable for communicating in noisy environments.

You can load your own choice of communication software on the Mercury. Environmental control capabilities are built in, giving users the ability to operate appliances such at a TV or VCR.
The MiniMerc is very similar to its "big brother" the Mercury, but is smaller in size and does not have a built in CD drive.

Speech:
Recorded or synthesised speech. Mercury uses the standard Microsoft speech software voices.

Symbols:
Use with your choice of communication symbols.
Depending on the communication software you use, you may add any digital photograph, symbol or text on your communication display.
You can add Picture Communication Symbols (PCS) on your communication displays if you buy the Boardmaker with Speaking Dynamically Pro bundle.

Generating Language:
You can choose any Communication Software to support the user's preferred method of generating language with symbols, spelling or a combination of methods.
The Mercury is commonly used with the Speaking Dynamically Pro software, which allows you to create communication pages with symbols, digital pictures, spelling, words or phrases. Each message square can contain a whole sentence or single words, allowing you to build up sentences. Pages can be linked together electronically, for example, when you press a message that says "I'm hungry" the computer screen could change to a list of food choices.

The MiniMerc includes the Functionally Speaking communication board set for use with Speaking Dynamically Pro (you must purchase Speaking Dynamically Pro separately if you wish to use Functionally Speaking).

Functionally Speaking is a new series of communication boards designed by Assistive Technology Inc. providing device users with an expanded array of communication solutions. It includes two levels of ready-to-use language board sets, each with over 75 functional boards that are most appropriate for younger AAC users. Close to 40 graphical boards are available for the scene-based user. Board sets were created by professionals in the fields of AAC and education: John Standal, MS/CCC-SLP and Christina Murray, B.S. Elementary Education.

Mini Merc hardware is now compatible with Discover Switch software. Plug a switch directly into the MiniMerc switch port to access Discover Switch software (purchased separately).

Access:
Touchscreen, switch scanning, joystick, keyboard or mouse. The Mercury has built in switch ports and a port to connect a wheelchair joystick. Scanning options will vary depending on the communication software you choose to load on the Mercury. See the Communication Software section for options.

Mini Merc hardware is now compatible with Discover Switch software. Plug a switch directly into the MiniMerc switch port to access Discover Switch software (purchased separately).

Interface:
The Mercury has a built in switch interface so does not require an additional interface for scanning access to most communication software. This interface allows you to plug in two switches, and can be used as both a KEYBOARD and a MOUSE interface.

Output:
Infrared Environmental Controls - use the Mercury to operate common household appliances such as your TV and VCR. It comes with pre-programmed signals for most brands of televisions, VCRs, DVD players and X-10 signals.

If using Speaking Dynamically Pro software, it is possible to have scanning access to these ECU controls.

System:
Operating System: Windows® XP
Memory: 256 MB RAM
Processor: 665 MHz TMTM5800
Hard Drive: 20 GB

Power:
Internal rechargeable battery and charger supplied.
Approximate battery life = 4 hours of continuous use.

Size:
22 x 17 x 31/2 cm
Screen: 21cm (diagonal measurement)

Weight:
1.7 kg.

From: Assistive Technology Inc

4226 20	MiniMerc Kit	$13,747.00
4226 25	MiniMerc Additional Battery Pack and External Charger Kit	$1,195.00

Optimist 3

A dynamic display communication device developed from a tablet-style portable computer. It comes with a choice of software for communication and physical access to the Windows computer.

Speech:
Use DECtalk computer generated speech – choose from 10 voice personalities (if Optimist 3 is used with The Grid 2) or a Microsoft text-to-speech engine (if used with Speaking Dynamically Pro).
You may also record messages.

Symbols:
The Optimist 3 comes with your choice of The Grid 2 or Speaking Dynamically Pro (with Boardmaker Version 6) communication software. The Grid 2 includes Picture Communication Symbols (PCS) Metafiles. Use symbols included with the software or import your own digital photos or symbols.

Generating Language:
Use communication software to create your own pages. The user selects symbols to speak words, phrases or sentences.

Access:
Access the Optimist 3 by directly touching the screen or using a mouse, trackball, keyboard or 1-2 switches. Visual scanning or auditory scanning may be used. Switches are connected using USB interfaces.

System:
MS Windows XP Tablet PC
1 GB SD-RAM
8 MB Flash Memory
Slot for Type 2 PC card
Slot for Type 2 Compact Flash card

Power:
Internal rechargeable Lithium ion battery and charger supplied.
7 hour battery life.

Size:
24 x 20 x 4.6 cm

Weight:
1.6 kg

Accessories:
The Optimist 3 is supplied with:
• USB mouse
• USB cherry keyboard (or similar)
• Power adaptor and cable
• Instruction manual
• Choice of The Grid 2 or Speaking Dynamically Pro

Packages Available:
Optimist 3 with Speaking Dynamically Pro
Optimist 3 with The Grid 2
Dialect 3 with Speaking Dynamically Pro: This model has been set up as a dedicated communication device. It does not provide access to other computer programs.
Dialect 3 with The Grid 2: This model does not provide access to other computer programs.

From: Zygo

4251 44	Optimist 3 with Speaking Dynamically Pro	$8,500.00
4251 41	Optimist 3 with The Grid 2	$8,500.00
4251 37	Dialect 3 with Speaking Dynamically Pro	$8,500.00
4251 38	Dialect 3 with The Grid 2	$8,785.00
4251 42	Carry Case	$275.00

Pathfinder Plus with AQLS

This version of the Pathfinder Plus comes with a special Minspeak Application Programme called the "Adult Quick Learning System." AQLS was designed for literate adults with communication-related disabilities, such as Motor Neurone Disease and other degenerative diseases.

All other regular features of the Pathfinder are included.

Speech:
Now comes with RealSpeak Australian voices (male and female). DECtalk speech also available, providing a choice of 10 voices. You can also add up to 60 minutes of recorded messages, including WAV files.

Aussie voices upgrade available for existing Pathfinder Plus users.

Symbols:
Overlays available for AlphaBetic and Iconic Versions. Iconic version includes Unity 128 icons.

Generating Language:
AQLS (Adult Quick Learning SystemsTM) is a word-based strategy for generating language on the Pathfinder. It allows individuals to generate language with minimum keystrokes. Word prediction helps to speed up messages, and there is quick access to 250 of the most common English words.

There are 2 versions of AQLS:
• AQLS AlphaBetic Version - which uses an enhanced QWERTY keyboard and quick access words and phrases; or
• AQLS Iconic Version - which combines Unity 128 with quick access words and phrases.

The AQLS package can also be purchased for installation on any DeltaTalker, Pathfinder, or LiberatorTM. (Word Prediction is available on the Pathfinder and Liberator versions only.)

Output:
Infrared Environmental Controls - use the Pathfinder to operate appliances such as your TV and VCR. The Pathfinder is a learning remote control, meaning it can copy the remote control signal from any remote control you own.

Computer Access - the Pathfinder comes with cables that connect it to a Windows or Macintosh computer. When connected correctly using a free software programme such as AACKeys or Serial Keys, the Pathfinder will act like a computer keyboard and mouse. You can also programme special shortcut keys such as website addresses.

Age Range:
Good literacy skills recommended as the programme was designed for literate adults with an acquired disability.

Power:
Internal rechargeable battery and charger provided.
Battery life is approximately 12 hours.

Size:
30.5 x 24.77 x 7.62 cm.
The Pathfinder's screen is 15 x 6 cm.
Each key on the 128 location keyboard is 1.7 x 1.7 cm.

Weight:
2.02 kg

Accessories:

The Adult Quick Learning System package includes:

- "Power in an Hour" for AQLS AlphaBetic - This provides a quick introduction to the software. Using the guide, a literate adult should be able to begin using AQLS AlphaBetic immediately and, in an hour become familiar with all the application features.
- "15 Hours to Fluency" lesson plans for AQLS Iconic.

Moisture Guards - ("Switchskins") Use this moulded plastic cover over your Pathfinder keyboard to prevent damage caused by dirt or moisture entering the keyboard.

Products available:

Pathfinder Productivity Bundle - gives you access to a range of WindowsCE Applications, using your Pathfinder as both keyboard and mouse.

From: Prentke Romich Company

4212 11	Pathfinder Plus with AQLS (no headpointing)	$11,925.00
4212 04	Pathfinder Plus with AQLS and headpointing	$13,135.00
4211 98	Pathfinder Productivity Bundle	$879.00
4212 03	Pathfinder Moisture Guard for no keyguard	$24.00
4212 02	Pathfinder Moisture Guard for moulded 128 location keyguard	$24.00
4298 73	Laptop Style Backpack	$92.00
0	PRC Device Adapter Plate with Total Quick Release Mount, Base Receiver Unit - approx $405	POA

Pathfinder Plus with Unity

Pathfinder is a communication device featuring a static keyboard and built in dynamic display touch screen and has recently been updated with these new features:

- Built-in headpointing via the integrated TrackerOne system (Optional extra).
- Functional USB ports for connecting peripherals and performing memory transfer functions.
- Enhanced calculator.
- Ability to import small WAV files.

Standard features still include a choice of vocabulary programmes for spelling or symbol users and built-in environmental control capabilities, giving users the ability to operate appliances such at a TV or VCR. The Pathfinder can also provide full keyboard and mouse control of a Windows or Macintosh computer.

Activities:

Includes a clock with time and date, and a simple, four function calculator. The Notebook function allows you to save large blocks of text, such as speeches or homework. You can load notebooks on to a computer for editing, then download the text file back in to the Pathfinder.

Speech:

Now comes with RealSpeak Australian voices (male and female). DECtalk speech also available, providing a choice of 10 voices. You can also add up to 60 minutes of recorded messages, including WAV files.

Aussie voices upgrade available for existing Pathfinder Plus users.

Symbols:

The Pathfinder comes with a variety of symbol or word overlays.
It has a library of 2000 pictures for use on the touch screen, plus you may add your own digital photographs and other images.

Generating Language:

Generate messages using Minspeak symbols, key linking or spelling with word prediction. The Pathfinder comes with a choice of language programmes that are designed for users of all ages:

- AQLS - Adult Quick Learning System

Designed for adults with acquired disabilities, AQLS enables users to create novel words and sentences with fewer keystrokes. It uses a combination of spelling with word prediction and key linking to produce commonly used words and phrases. For example, press the key labelled "We" then the letter "L" to generate the phrase "We like." There are 2 versions of AQLS included in the package: the AlphaBetic and Iconic (symbol based).

- WordPower

WordPower uses a core vocabulary of 105 most commonly used words combined with key linking, spelling and word prediction.

- Unity 128 and Unity 32

Pathfinder includes two versions of Unity: a 32 key version for beginning communicators and a version for the 128 location keyboard. Unity allows you to create words and phrases by combining pictures together. Each picture on the Unity overlay represents a different language concept or category. For example, the Rainbow icon represents the concept of colour and art related vocabulary. When you combine the Rainbow icon with the Frog icon and the Adjective (paintbrush) icon, you get the word "Green." For users who have difficulty combining symbols this way, they may alternatively choose the word by pressing a picture on the Pathfinder's touch screen.

128 location keyboard with keyguard is standard but can be set up for 32 or 64 locations.
Predictive selection for scanning users - the device skips cells where no messages are stored to speed up message retrieval & help prevent users from accidentally activating the wrong message.
Icon prediction lights show you where messages are stored.
Auditory prompts can be customised.

Access:

Direct via the keyboard and touch screen display, integrated head pointing system (optional extra) or switch activated scanning (single, double or joystick options).
128 location keyboard with keyguard is standard but can be set up for 32 or 64 locations.

Predictive selection for scanning users - the device skips cells where no messages are stored to speed up message retrieval & help prevent users from accidentally activating the wrong message.
Icon prediction lights show you where messages are stored.

Auditory prompts can be customised.

Output:

Infrared Environmental Controls - use the Pathfinder to operate appliances such as your TV and VCR. The Pathfinder is a learning remote control, meaning it can copy the remote control signal from any remote control you own.

Computer Access - the Pathfinder comes with cables that connect it to a Windows or Macintosh computer. When connected correctly using a free software programme such as AACKeys or Serial Keys, the Pathfinder will act like a computer keyboard and mouse. You can also programme special shortcut keys such as website addresses.

There is an optional Infrared Receiver if you prefer to connect to the computer without using cables. NovitaTech are currently investigating other wireless options. Please watch our website for updates.

Each key on the 128 location keyboard is 1.7 x 1.7 cm.

Power:

Internal rechargeable battery and charger provided.
Battery life is approximately 10 hours.

Size:

30.5 x 24.77 x 7.62 cm.
The Pathfinder's screen is 15 x 6 cm.
Each key on the 128 location keyboard is 1.7 x 1.7 cm.

Weight:

2.02 kg.

Accessories:

You can use a USB memory stick to back up the Pathfinder memory to a computer.

From: Prentke Romich Company

421206	Pathfinder Plus with Unity (no headpointing)	$11,568.00
421205	Pathfinder Plus with Unity and headpointing	$12,777.00
424952	WordPower for Pathfinder	$499.00
421203	Pathfinder Moisture Guard for no keyguard	$24.00
421202	Pathfinder Moisture Guard with moulded 128 location keygard	$24.00
421198	Pathfinder Productivity Bundle	$879.00
421209	Keyguard 32 location	$243.00
421208	Keyguard 64 location	$243.00
421580	Carry Strap (46cm)	$54.00
421581	Shoulder Strap (122cm)	$63.00
429873	Laptop Style Backpack	$92.00
421207	Padded Canvas Cover with Strap	$219.00
0	PRC Device Adapter Plate with Total Quick Release Mount, Base Receiver Unit - approx $405	POA

Pathfinder Productivity Bundle

The Pathfinder Productivity Bundle gives you access to a range of WindowsCE Applications, using your Pathfinder as both keyboard and mouse.

Activities:

The Pathfinder Productivity Bundle comes with:
SpreadCE: A spreadsheet programme that is compatible with Excel, allowing you to keep track of financial information.

Word Pad: A word-processing programme based on Microsoft Word. You can transfer Word Pad documents from the Pathfinder to your main computer and open them in Microsoft Word.

Pocket On-Schedule Time Manager Program - A calendar programme for keeping track of appointments and contacts. This can synchronise with your records in Microsoft Outlook.

PDF Viewer - Lets you read Adobe PDF documents on your Pathfinder screen. You can transfer PDF documents from your computer to the Pathfinder. When they are transferred, the "Active Sync filter" adapts them for viewing on a smaller screen.

Windows Media Player - Play MP3, WAV and MOV files on your Pathfinder.

Pocket MBA Calculator - An advanced calculator with business functions.
Image Viewer Software - For viewing GIF, JPEG and other common picture formats.

Windows Pocket Paint Programme - A simple to use drawing programme with basic drawing, colouring and editing tools. Images are in BMP format only.

The computer programmes appear on the Pathfinder's own screen. This means that individuals using direct, scanning or headpointer access have full keyboard and mouse control of computer functions built in to their Pathfinder. You can even use your Minspeak icon sequences to type into the WindowsCE programmes.

Access:

Use your Pathfinder to access these WindowsCE functions.
The computer programmes appear on the Pathfinder's own screen. This means that individuals using direct, scanning or headpointer access have full keyboard and mouse control of computer functions built in to their Pathfinder. You can even use your Minspeak icon sequences to type into the WindowsCE programmes.

System:

Add the Pathfinder Productivity Bundle to any Pathfinder Plus.
The applications in the Pathfinder Productivity Bundle use the WindowsCE operating system. This is a simplified version of the Windows operating systems used on a desktop or laptop computer and is specially designed for use with small, mobile computers. You can not load programmes for WindowsXP, ME, NT or similar onto a WindowsCE device; you have to use programmes that are designed specifically for WindowsCE. However, you can share information between a WindowsCE computer and your desktop computer using Microsoft Active Sync.

From: Prentke Romich Company

421199	Pathfinder Productivity Bundle UPGRADE FOR CURRENT DEVICE	$879.00
421198	Pathfinder Productivity Bundle WITH NEW DEVICE PURCHASE	$879.00

SpringBoard Plus

This portable communication aid has a full colour "dynamic" display touch screen and recorded speech output. With flexible options for access and communication, the SpringBoard Plus is designed to suit a wide range of clients. It comes with a variety of pre-made communication pages but it is also easy to design your own pages. The SpringBoard Plus comes with Minspeak icons. Optional Picture Communication Symbols (PCS) library, including approximately 5000 symbols. You can back up the device using a USB memory stick.

Speech:

Up to 60 minutes of recorded speech.

Symbols:

There are over 3000 Minsymbols that you can use to customise these pages, and you can add your own digital photographs or other images.
The SpringBoard can be purchased with a Picture Communication Symbol library pre-loaded. "PCS" are the type of symbols found in the Boardmaker programme.

Generating Language:

Use Minspeak, or create "dynamic display" communication pages that can be electronically linked together.
There are many options for setting up communication pages:

- Pre-made Minspeak pages, with 32 pictures on a page. These pictures are organised in to categories such as food, drink, feelings, people and places.
- Sample vocabulary pages for people who need larger symbols. Pages can be set up with 4, 8, 15, or 32 pictures per page.

A message display shows the word or phrase assigned to each symbol. This can aid in the development of reading and spelling skills.
Vocabulary can be transferred to a Vantage or Vanguard when the individual is ready to move to a more complex device with synthesised speech and spelling capabilities.

Access:

Access via direct selection, scanning or headpointing.
The headpointing system that utilizes Madentec's Tracker One technology. The user wears a tiny adhesive dot on their forehead to activate this system - there is no need for headbands or cables.

Auditory scanning prompts can be customised.
Icon Prediction shows where messages are stored. If a message square is "greyed out," no message is stored in that square.
The Predictive Selection feature prevents a user from accidentally activating squares where no message is stored. The Springboard will ignore any key presses if there is no message stored in that space.

The set of 3 clear plastic keyguards includes an 8, 15 and 32 location keyguard.

Output:

Infrared Environmental Controls - infrared environmental control capabilities to control common IR devices (such as TV or DVD player).

Power:

Internal rechargeable battery and charger supplied.
Battery life is approximately 6 to 8 hours, depending on use.

Size:

23 x 18 x 5 cm
19 cm touch screen (diagonal measurement).

Weight:

1.4 kg.

From: Prentke Romich Company

4212 14	Springboard (no headpointing)	$3,548.00
4212 15	Springboard with headpointing	$4,758.00
4215 72	PCS Library (optional extra)	$404.00
4212 17	Keyguard Set (includes 8,15 and 32 key location)	$199.00
4212 19	Moisture Guard for moulded 32 loc keyguard	$24.00
4212 20	Moisture Guard for no keyguard	$24.00
4212 18	Carry Case	$149.00
0	PRC Device Adapter Plate with Total Quick Release Mount, Base Receiver Unit - approx $405	POA

Swan

A Windows XP computer which can be used as a stand-alone tablet-style dynamic display communication device or positioned in an adjustable stand. Add your own communication software and directly access the device (through the touchscreen) or add a USB switch interface for scanning. External speakers provide extra volume when the Swan is positioned in the stand.

Speech:

Digitised (recorded) or synthesised (computer generated) speech capabilities.

Symbols:

Use your choice of communication symbols, depending on your communication software.
Picture Master Language Software (PMLS) lets you choose from the following symbol formats: photos, line drawings (colour or black and white), realistic drawings (colour or black and white) or animated symbols.

Generating Language:

The Swan will run any communication software that is compatible with Windows XP Professional, such as The Grid 2, Speaking Dynamically Pro (with Boardmaker), VS Communicator, Wivik 3 or Picture Master Language Software (PMLS). PMLS comes with a pre-recorded library of digitised (recorded) speech files. You can also record your own messages.

Access:

Direct access via touchscreen, comes with wireless keyboard and mouse. External switch interface is required for scanning access - scanning capabilities will depend on what type of communication software is loaded.

Other Features:

Wide angle viewing screen, adjustable angle stand. Screen may be viewed in Landscape or Portrait.

System:
Windows XP Home.
Intel Celeron 1.0 GHz processor.
20 GB hard drive.
512 MB RAM.

Power:
Internal rechargeable battery and mains-powered docking station.
Battery life approx 3 to 4 hours.

Size:
29.5 x 22 x 2.8 cm.
Touchscreen is 30.7 cm – diagonal measurement.

Weight:
Tablet PC (not including stand) - 1.4 kg.

From: Unlimiter

4205 50	Swan (includes docking station, wireless keyboard and mouse)	$4,762.00
4205 69	Swan Bundle (Swan Tablet PC with PMLS and 3D Language Learning Software)	$5,619.00
4280 03	External CD/DVD Drive for Swan	$323.00

Vanguard Plus

The Vanguard Plus is a powerful communication device with a range of vocabulary and access options to suit a range of users. It comes with the Minspeak vocabulary "Unity" but can also be set up with dynamic display communication pages. You can also use Vanguard Plus as a way of accessing your computer and for environmental control.

Vanguard has been updated recently. It now has a brighter screen and an option to use a built in headpointer. You can now backup your device and transfer notebook files using a USB memory stick.

Speech:
Now comes with RealSpeak Australian voices (male and female). DECtalk speech also available, providing a choice of 10 voices. Up to 59 minutes of recorded messages can be added. Aussie voices upgrade available for existing Vanguard Plus users.

Symbols:
The Vanguard comes with a variety of symbol or word overlays.
It has a library of 2000 pictures for use on the touch screen, plus you may add your own digital photographs and other images.
Optional PCS Library with 3900 symbols from Mayer-Johnson.

Generating Language:
Use spelling with word prediction, Minspeak or dynamic display communication pages that are electronically linked together. Communication pages may have 4, 8, 15, 45 or 84 symbol squares per page. PRC products, including Vanguard, are the only AAC products that provide access to all three language representation methods including Minspeak, single-meaning pictures for extended vocabulary and spelling with Word Prediction.

The Vanguard comes with a range of communication pages suitable for users of all ages, including:

- Unity Enhanced (45 Location)

Unity allows you to create words and phrases by combining pictures together. Unity Icons are shown on the Vanguard touch screen, each representing a different language concept or category. For example, the Rainbow icon represents the concept of colour and art related vocabulary. When you press the Rainbow icon, the Vanguard screen changes to show you a choice of colours and other related words.

The top row of pictures on the Vanguard screen can be used to display vocabulary used in special activities, which may not be used frequently.

- Unity 84

This version of Unity includes 84 icons/keys and allows the user to access a large amount of vocabulary.

- WordCore - 45 or 84 Location Version

A word-based program that uses a combination of spelling, word prediction and frequently used words. It is faster than regular spelling and cuts down on the number of keystrokes needed to type messages.

- Exploration Wizard - A set of pages that helps you to explore the physical layout and language options of the Vanguard.

Access:
Vanguard Plus enables effective access for children and adult clients with a wide variety of visual and/or motor skill impairments. Unique features include:

- Full color, 12.1" touch screen display with adjustable backlighting and contrast for ease of viewing and access.
- 4-, 8-, 15-, 45- and 84 location display options with optional keyguards to aid clients in accurate direct selection.
- Scanning access options including single and dual switch access.
- Plug in an external joystick, mouse or trackball.
- Auditory prompts can be provided for extra cues.
- An innovative integrated headpointing system that utilizes Madentec's Tracker One technology. By integrating the camera system into the Vanguard Plus case, PRC and Madentec have combined to provide a convenient and effective headpointing solution which only requires the user to wear a tiny adhesive dot on their forehead - there is no need for headbands or cables.
- USB and serial ports to accommodate other external headpointing solutions.
- Icon prediction helps the user to recall messages by fading out pictures where no message is stored.

Output:
Infrared Environmental Controls - use the Vanguard Plus to operate appliances such as your TV and VCR. The Vanguard Plus is a learning remote control, meaning it can copy the remote control signal from any remote control you own.

Computer Access - the Vanguard Plus comes with a cable to connect it to a Windows or Macintosh computer. The device can be used like a computer keyboard and mouse. You can also programme special shortcut keys such as website addresses.

Power:
Internal rechargeable battery - battery life is up to 8 hours.

Size:
34 x 28 x 8 cm.
The touchscreen is 30 cm - diagonal measurement.

Weight:
2.7 kg.

Accessories:

- 15 location keyguard
- 45 location keyguard
- 84 location keyguard
- Padded canvas cover with strap
- Carry strap (46 cm)
- Shoulder strap (122cm)
- Reflective dots (for headpointing)

Packages Available:

Vanguard Plus (without headpointing) includes: Vanguard Plus device, a battery charger, mounting plate, built-in stand, complete Operator's Manual on CD-ROM and Unity vocabulary guide.
Vanguard Plus with Headpointing includes: all items as above plus integrated Tracker One system by Madentec.

From: Prentke Romich Company

4215 73	Vanguard Plus (no headpointing)	$10,408.00
4215 74	Vanguard Plus with headpointing	$11,617.00
4215 72	PCS Library	$404.00
4249 51	WordPower for Vanguard	$499.00
4215 82	15 Location Keyguard	$199.00
4215 77	45 location keyguard	$199.00
4215 79	84 location keyguard	$261.00
4215 68	Vanguard Plus moisture guard for no keyguard	$24.00
4215 69	Vanguard Plus moisture guard for moulded 45 loc. keyguard	$24.00
4215 78	Padded Canvas Cover with Strap	$225.00
4210 80	Laptop Style Backpack	$125.00
4215 81	Shoulder strap	$63.00
4215 80	Carry Strap	$54.00
4209 84	Reflective Dots (pack of 52)	$10.00
0	PRC Device Adapter Plate with Total Quick Release Mount, Base Receiver Unit - approx $405	POA

Vantage Plus

A powerful yet portable communication device, the Vantage Plus has a dynamic display touch screen and can be used as a Minspeak, spelling or levels device. It can be plugged in and used as a computer keyboard, and can learn infrared commands to control appliances such as a TV or video.

The Vantage has recently been updated. It now comes with the Notebook feature allowing you to take notes or prepare longer speeches for presentations. It now has a brighter screen and an option to use a built in headpointer. You can now backup your device and transfer notebook files using a USB memory stick.

Activities:

The Notebook function allows you to save large blocks of text, such as speeches or homework. You can load notebooks on to a computer for editing, then download the text file back in to the Pathfinder.

Speech:

Now comes with RealSpeak Australian voices (male and female). DECtalk speech also available, providing a choice of 10 voices. Up to 50 minutes of recorded messages can be added.

Symbols:

The Vantage comes with a variety of symbol or word overlays.
It has a library of 2000 pictures for use on the touch screen, plus you may add your own digital photographs and other images.
You can add on a Picture Communication Symbol library. "PCS" are the type of symbols found in the Boardmaker programme.

Generating Language:

Use spelling with word prediction, Minspeak or dynamic display communication pages that are electronically linked together. Communication pages may have 4, 8, 15, 45 or 84 symbol squares per page.
The Vantage comes with a range of communication pages suitable for users of all ages:

- WordCore

A word-based program designed to work with either 45 keys or 84 keys. It uses a combination of spelling, word prediction and frequently used words. It is faster than regular spelling and cuts down on the number of keystrokes needed to type messages.

- Unity Enhanced (45 Location)

Unity allows you to create words and phrases by combining pictures together. 32 Unity Icons are shown on the Vantage touch screen, each representing a different language concept or category. For example, the Rainbow icon represents the concept of colour and art related vocabulary. When you press the Rainbow icon, the Vantage screen changes to show you a choice of colours and other related words.

The top row of pictures on the Vantage screen can be used to display vocabulary used in special activities, which may not be used frequently. For example, there is a special activity called "Circle Time" that would only be used as part of the morning routine.

- Unity 84

This version of Unity uses 84 icons/keys and allows the user to access a large amount of vocabulary.

Access:

There are a range of access options including:

- 4-, 8-, 15-, 45- and 84 location display options with optional keyguards to aid clients in accurate direct selection.
- Scanning access options including single and dual switch access.
- Joystick, mouse or trackball.
- Auditory prompts.
- An innovative integrated headpointing system that utilizes Madentec's Tracker One technology. The user wears a tiny adhesive dot on their forehead to activate this system - there is no need for headbands or cables.
- USB and serial ports to accommodate other external headpointing solutions.
- Icon prediction helps the user to recall messages by fading out pictures where no message is stored.

Output:
Infrared Environmental Controls - use the Vantage to operate appliances such as your TV and VCR. The Vantage is a learning remote control, meaning it can copy the remote control signal from any remote control you own.

Computer Access - the Vantage comes with cables that connect it to a Windows or Macintosh computer. When connected correctly using a free software programme such as AACKeys or Serial Keys, the Vantage will act like a computer keyboard and mouse. You can also programme special shortcut keys such as website addresses.

Power:
Internal rechargeable battery and charger included.
Battery life is approximately 6 hours.

Size:
21 x 17 x 4cm.
Screen size is 21.5cm - diagonal measurement.

Weight:
1.3 kg.

From: Prentke Romich Company

4215 87	Vantage Plus (no headpointing)	$9,750.00
4215 90	Vantage Plus with headpointing	$11,999.00
4215 72	PCS Library (optional extra)	$404.00
4249 51	WordPower for Vantage	$499.00
4216 00	45 location keyguard (black)	$115.00
4216 01	45 location keyguard (clear)	$115.00
4215 98	84 location keyguard (black)	$130.00
4215 99	84 location keyguard (clear)	$130.00
4215 93	Moisture guard for no keyguard	$24.00
4215 94	Moisture guard for moulded 45 loc. keyguard	$24.00
4215 89	Carry Case with window	$149.00
0	PRC Device Adapter Plate with Total Quick Release Mount, Base Receiver Unit - approx $405	POA

Spelling Based Devices

This range of communication devices feature electronic computer generated speech, which is often referred to as synthesised speech. The user creates messages by typing on a keyboard.

Franklin Speaking Language Master

The Language Master was originally designed as an educational spelling aid, but it can also be used as a simple communication aid. It has a voice output feature that allows you to spell words, phrases or sentences, then have them spoken out loud.

Speech:
Includes one computer generated voice.

Generating Language:
Use spelling to prepare message then press the "Say" button to hear your message. The Franklin automatically checks your spelling before the message is spoken out loud.
Pre-store up to 26 frequently used messages.

Access:
Type messages using the QWERTY keyboard.
The device can be set to echo back each letter, word or phase as you type. It can also be set up to read menu items aloud.
The Franklin has an 8 line display screen but can be set up for use with large fonts.

Power:
4 AAA batteries included.

Size:
14 x 14.5 x 4cm

Weight:
340g

From: Franklin

4201 00	Franklin Speaking Language Master	$600.00

LightWRITER SL35 ("Standard" LightWRITER)

LightWRITERs are small light weight text based communication devices. LightWRITERs feature a dual display screen: one for the user to view when preparing messages and one visible to the listener. The display is bright and easy to see. The Standard LightWRITER 35 (SL35) is the most common LightWRITER, which is suitable for people who can use a keyboard to type their messages.

Speech:
DECtalk synthesised output, providing a choice of 10 voice "personalities."

Generating Language:
Use spelling to prepare messages, then press the Replay button to speak the message.
Speed up your rate of communication with:
- Abbreviation Expansion - speak commonly used phrases by pressing a logical sequence of keys. For example, the letters M and N in combination could be programmed to say the message "My name is John.
- "Text Prompting" - similar to word prediction, the LightWRITER tries to complete the word you are typing. For example, if you type the letters H-O-L, the LightWRITER might guess the word "holiday."
- Pre-store longer memos of up to 250 characters.

Access:
Type messages on the keyboard, which has a built in keyguard. The keyboard keys can be in a regular QWERTY layout or setup in ABCD order. Keyboard sensitivity can be adjusted for users with tremor or other fine motor difficulties.

A deep keyguard can be added if recessed keys are required.
Characters on the text display are 1cm high. The display is also backlit, making it easier to see.
For users who require greater contrast a Vacuum Fluorescent Display is available, which provides green neon letters on a black background. These characters are 6mm high. Please call for details.

Add the Plug-in Scan Module if switch scanning access is required.

Other Features:

The LightWRITER SL35 has an 8 function calculator and two call signals for attracting attention.

Power:

Internal rechargeable battery and charger supplied.

Size:

20 x 13 x 4 cm.
Keyboard keys are approximately 1.3 x 1 cm.

Weight:

750 g.

Accessories:

- Carry handle and neck strap included.
- Leather carry case (dark blue) - comes with waist/neck strap.
- Protective carry case - holds LightWRITER, charger and strap (similar to a hard plastic briefcase).
- One-handed carry case - designed for people who have use of only one hand (hard plastic, no padding).
- A MiniPrinter is available. It has internal rechargeable batteries and uses a docket-style roll of paper.

From: Zygo

4250 99	QWERTY Layout	$6,000.00
4250 98	ABCD Layout	$6,100.00
4250 38	Deep Keyguard	$175.00
4204 89	"Raincoat" - pk of 2 protective covers	$110.00
4250 31	Leather Carry Case	$175.00
4250 32	Protective Carry Case	$150.00
4250 33	One-handed Carry Case	$250.00
4250 44	MiniPrinter	$585.00
4250 46	MiniPrinter - 20 paper rolls	$30.00
4250 52	MiniPrinter - Replacement Printer Ribbon	$30.00
4251 06	Plug In Scan Module	$3,100.00

LightWRITER SL35/Big Keys

A LightWRITER SL35 with a very large "Big Keys" keyboard built in. The keys are white with black letters to provide high visual contrast. The Big Keys is suitable for users with visual or motor limitations who require large keys for typing.

Size:

The keyboard is 48 x 17 x 3 cm. Each key is 2.5 x 2.5 cm.

Weight:

3.9 kg.

From: Zygo

4250 91	LightWRITER SL35/Big Keys	$8,500.00

LightWRITER SL38

The LightWRITER SL38 is similar to the LightWRITER SL35, but uses Acapela speech instead of DECtalk speech. It is suitable for people who can use a keyboard to type their messages. The LightWRITER features a dual display screen: one for the user to view when preparing messages and one visible to the listener. The display is bright and easy to see.

Speech:

Acapela HQ speech synthesiser. Features two high quality natural sounding voices (one adult male & one adult female).

Generating Language:

Use spelling to prepare messages, then press the Replay button to speak the message.
Speed up your rate of communication with:

- Abbreviation Expansion - speak commonly used phrases by pressing a logical sequence of keys. For example, the letters M and N in combination could be programmed to say the message "My name is John.
- "Text Prompting" - similar to word prediction, the LightWRITER tries to complete the word you are typing. For example, if you type the letters H-O-L, the LightWRITER might guess the word "holiday."
- Pre-store longer memos of up to 250 characters.

Access:

Type messages on the keyboard, which has a built in keyguard. The keyboard keys can be in a regular QWERTY layout or setup in ABCD order. Keyboard sensitivity can be adjusted for users with tremor or other fine motor difficulties.

A deep keyguard can be added if recessed keys are required.
Characters on the text display are 1cm high. The display is also backlit, making it easier to see.
For users who require greater contrast a Vacuum Fluorescent Display is available, which provides green neon letters on a black background. These characters are 6mm high. Please call for details.

Add the Plug-in Scan Module if switch scanning access is required.

Power:

Internal rechargeable battery and charger supplied.

Size:

20 x 13 x 4 cm.
Keyboard keys are approximately 1.3 x 1 cm.

Weight:

750 g.

Accessories:

Additional languages available - German, Dutch, French, Spanish, Italian, Polish, Swedish, Norwegian.
The LightWRITER has an 8 function calculator and two call signals for attracting attention. A carry handle and neck strap are included.
An optional MiniPrinter is available. It has internal rechargeable batteries and uses a docket style roll of paper.

From: Zygo

4249 05	SL38 - Acapela (US English)	$7,000.00
4249 07	Additional Language for SL38 (specify language)	$750.00

LightWRITER SL5X

The SL5X is a simple option for those who want a text based communication system with no speech output. Abbreviation Expansion is not available with this model, and it has no speech or sound output. It can not be upgraded to add speech, nor can it connect to a printer or computer.

From: Zygo

4250 93	LightWRITER SL5X	$1,700.00

LightWRITER SL87, SL85 & SL85 Acapela

These three LightWRITERs are designed for people who need scanning access.
LightWRITER SL87:
For users with changing access needs. It has a keyboard for direct access and a scanning keyboard built in. This allows users whose needs fluctuate over time to change access methods as needed. This model has a large display screen so may also be suitable for people with vision impairments.

LightWRITER SL85:
Accessed by 1 or 2 switches, and provides visual and auditory scanning. It comes with a plug-in keyboard to allow easier programming by carers. Comes with DECtalk speech.
LightWRITER SL85 Acapela:

The same as the LightWRITER SL85, but with the Acapela HQ speech synthesiser (US English) instead of DECtalk. Features two high quality natural sounding voices (one adult male & one adult female).
Additional languages are available for LightWRITER SL85 Acapela - German, Dutch, French, Spanish, Italian, Polish, Swedish, Norwegian.

From: Zygo

4249 02	SL87	$9,000.00
4251 30	SL85	$6,500.00
4249 06	SL85 Acapela (US English)	$6,600.00
4249 07	Additional Language for SL85 (specify language)	$750.00

LightWRITERS SL35/C

A LightWRITER SL35 with a laptop computer-sized keyboard. The keyboard is 28 x 13cm, and each key is 1.6cm square. Includes a carry strap and handle built into the mounting plate.

From: Zygo

4250 90	LightWRITERS SL35/C	$8,800.00

Polyana 4 with Persona

A “Pocket Windows” computer that has been modified to create a portable communication device with direct keyboard or switch scanning access. The Polyana 4 comes with the “Persona” software, which enables users to type messages and select whole messages from a “phrase bank”. The device has the option of providing access to other mainstream computer software applications such as MS Wordpad, Spread CE, a calculator and MP-3 Player. The Polyana 4 is not suitable for people or situations in which it is likely to be dropped or receive very “heavy” use.

Speech:
Computer generated DECtalk speech provides a choice of 9 different voice personalities.

Generating Language:
Use the “Persona” software for communication. Type messages using the regular keyboard or one of the on-screen keyboards. Faster communication can be achieved by using word prediction, word completion, phrase retrieval and abbreviation expansion.

Access:
Access the Polyana 4 by using the keyboard, touching the computer screen or using visual scanning with a single switch.
Choose from different scanning arrays, including alphabetical, QWERTY or frequency of use, or create a customised scanning array. Has built-in switch jack and comes with Lolly switch.

Size and colour of font and background can be customised to suit the user.

Output:
You can print to a full-size printer through USB, infrared or Bluetooth connection.

System:
SVGA (800 x 600) display
Processor: Intel XScale, PXA255 400 MHz
Memory: 32 MB Flash, 128 MB SDRAM
Ports: Microphone/earphone jack, IrDA (infrared) port, VGA port (output).

Power:
Internal rechargeable battery and charger included. Battery life approximately 8 hours.

Size:
23.5 x 18.4 x 6.76 cm.

Weight:
1.32 kilograms

Accessories:
Polyana 4 is supplied with:
- Polyana unit with “Persona” and programs pre-installed (not in MA).
- Carry bag.
- Accesory pouch.
- Raincoat (keyboard glove) with large text key labels.
- Lolly switch.
- PC connect cable.
- Battery charger.
- User’s guide and quick set-up flyer.

A keyguard is available separately.

Packages Available:
Two models of the Polyana 4 are available:
Polyana 4 with Persona – standard model that gives access to “Persona” communication software and mainstream computer software applications.
Polyana 4 MA – for communication and email only. This model does not give access to computer functions.

From: Zygo

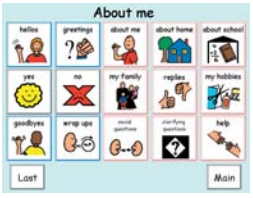
4250 84	Polyana 4 with Persona	$5,500.00
4250 92	Polyana 4 MA (no access to computer functions)	$5,500.00

Communication Software

This selection describes software that can be loaded on to your own computer and used for communication. To use these software programmes you must have either a desktop or laptop computer with sound capabilities.

The programmes in this section have been specifically designed to be used for communication. There are also programmes with voice output capabilities in other sections of the catalogue: Talking Word and Symbol Processors, Word Prediction Software and Onscreen Keyboards.

Boardmaker Version 6 with Speaking Dynamically Pro™ Bundle



Speaking Dynamically Pro is a software program that turns your computer into a dynamic display communication device. It can also be used to create fun, interactive activities for people of all abilities.

The software lets you create dynamic talking communication boards using the symbols in your Boardmaker library, including any addendums or customised symbols you have. It can also be used for 'talking' interactive activities such as social stories and writing activities. Use the software on a laptop, a PC or a touchscreen device such as the Emu.

Speech:
Recorded or Synthesised speech. The programme includes a Microsoft text to speech engine for Windows or MacinTalk Pro for Macintosh.

Symbols:
Use any digital photo, symbol or text on your communication display. You can add your own gif, jpeg or other electronic pictures.
You can add Picture Communication Symbols (PCS) and design your communication boards using the Boardmaker programme. Boardmaker is also a great communication option for creating 'low tech' communication boards, paper resources and teaching aids.

Read more about Boardmaker Version 6 in the 'Symbols, Books, Resources and Games' section.

Generating Language:
Create communication pages with symbols, digital pictures, words or phrases. Each message square can contain a whole sentence or a single word, allowing you to build up sentences. Pages can be linked together electronically, for example, when you press a message that says "I'm hungry" the computer screen can change to a list of food choices.

The programme also has spelling pages with alphabetic, QWERTY or frequency of use layouts. Use word prediction and abbreviation expansion to increase speed and accuracy.
The software comes with more than 150 sample interactive boards and more than 100 interactive templates. You can also buy one of the page sets listed under 'Titles Available'.

Access:
Direct access by mouse, trackball, joystick, touch screen or keyboard. With mouse access, use point and click or dwell select.
Scanning access using 1-5 switches, with auditory and visual scanning. Choose from automatic, inverse or step scanning.

Button magnification for users with low vision.

Interface:
If you wish to use a switch to control this program you will need either a KEYBOARD switch interface (ie. one that makes your switch act like a keyboard key press) or a MOUSE switch interface (ie. one that makes your switch act like a mouse click) such as a switch adapted mouse.

Output:
Use Speaking Dynamically Pro to play Quicktime movies, sound effects or start other programmes on your computer.

System:
PC System Requirements:

- Windows 2000, XP
- 512 MB RAM
- 700 MB free hard disk space
- Windows sound card

Mac System Requirements:
- OS X 8.6 or later
- 128 MB of RAM
- 750 MB free hard disk
- CD-ROM required

Upgrades:
Contact us for information about availability of an upgrade from an old copy of Boardmaker with Speaking Dynamically Pro.

Packages Available:
Boardmaker Version 6 with Speaking Dynamically Pro Bundle:
-Includes approximately 4500 standard PCS symbols.
Boardmaker Version 6 with Speaking Dynamically Pro Super Symbol Bundle:
-Includes 9000 symbols - 4500 standard PCS symbols and the extra 4500 symbols from the 2000 to 2006 addendum libraries.

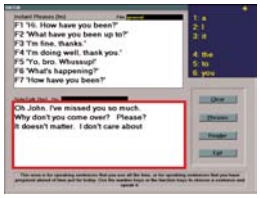
Titles Available:
You can purchase pre-made communication boards and activities to suit users with different abilities. Choose from the following titles:
TALK Boards
Designed for users who can read, these 700+ boards provide vocabulary for conversation. Users can create and save stories to tell later on or quickly access phrases with personal information and "chat" messages.

Word Power
Is a word-based vocabulary design that is now available for SD Pro. WordPower is a word-based vocabulary that combines core vocabulary, spelling, and word prediction. There are four components included with WordPower:
- WordPower for text users.
- Picture WordPower for users who need picture cues.
- Scanning WordPower.
- Scanning Picture WordPower.

From: Mayer Johnson Company

4244 53	BM V.6 with SDP Bundle, WIN	$1,012.00
4244 52	BM V.6 with SDP & Addendum Libraries (2000-2006), WIN	$1,181.00
4245 29	TALK Boards	$220.00

EZKeys for Windows



EZKeys is a Windows based computer application designed for computer access and communication. It is suitable for people who need to access their computer using switch scanning, a mouse alternative or keyboard.

Speech:
There is a range of options to consider when choosing a synthesiser to work with your Words+ programme. What you choose will largely depend on your computer. Use this guide to help make your choice.
1) No Speech Option - Choose this if you are only using EZKeys for computer access and do not need the communication features. A full description of this option is in the Computer Access section.

2) Windows Default Speech - If your computer has good quality synthesised speech built in, you may not need to buy additional synthesiser. The synthesiser must be "SAPI compliant."
3) DECtalk or Eloquence Software - Choose one of these if your computer does not have a good synthesiser built in.

4) Micro CommPac - Adds an extra speaker to your computer and houses the SoftKey. Comes with either DECtalk or Eloquence software. The Micro CommPac does not work as a stand-alone synthesiser for your computer. You must purchase either EZKeys or Talking Screen to use it.

If you have already purchased EZKeys or Talking Screen and want to add a Micro CommPac or change your synthesiser, an upgrade charge applies.

Word prediction and abbreviation expansion features to speed up your rate.

Generating Language:
Communicate from the "Side Talk" window by typing or use "Instant Phrases" to provide quick, appropriate messages at the touch of a single key. Word prediction and abbreviation expansion features to speed up your rate.

Access:
1-5 switch scanning, Morse code, standard keyboard, standard mouse or mouse emulator and expanded keyboards.
Other access features include:
- Radar Mouse - a switch controlled mouse emulator.
- Word prediction and abbreviation-expansion.
- Ability to Customise the keyboard layout.

Interface:
Comes with the EZKeys Softkey. This acts as a switch interface for users who need switch access.

Output:
EZKeys can be used as an onscreen keyboard an mouse emulator with any Windows programme. For example, you can use it to write emails, surf the internet or create images with any graphics programme.
A version of EZKeys with no speech output is available.

System:
Two version are available:
EZ Keys XP - for Windows 2000 and XP.
EX Keys Vista - for Windows Vista

Upgrades:
A free upgrade to EZ Keys for XP is available for download from the Words Plus website.

From: Words Plus

4230 00	EZKeys with speech (specify XP or Vista) - ADD ONE SPEECH SYTHESIS OPTION	$2,092.00
4231 88	DECtalk - software only	$771.00
4230 60	Eloquence - software only	$473.00
4231 79	Micro CommPac - with DECtalk	$1,423.00
4231 76	Micro CommPac - with Eloquence	$1,107.00
4230 08	EZ Keys no speech (XP or Vista)	$1,100.00

Picture Master Language Software (PMLS)

PMLS is a software program with an extensive library of symbols, realistic illustrations and photos. You can use it as an on-screen multi-level communication system or to create printable resources for communication and education.

Speech:
PMLS includes an extensive library of recorded speech in English and several other European and Asian languages. Each symbol has a word and recorded speech file attached. Alternatively, you can record your own sounds and attach them to a symbol.

Symbols:
PMLS includes approximately 3,600 symbols, in a number of different formats:

- Line drawings (colour)
- Line drawings (black and white)
- Realistic illustrations (colour)
- Realistic illustrations (black and white)
- Photographs (colour)
- Animated symbols (colour)

The line drawings are are from the Library of International Picture Symbols (LIPS). You can also import your own photos, pictures, drawings or symbols to suit individual users. In addition, PMLS includes approximately 650 background scenes.

Generating Language:
Create an on-screen communication system with your choice of images and digitised speech. Each message square can contain a whole sentence or single word, allowing you to build up sentences. Pages can be linked together electronically, for example, when you press a message that says "I'm hungry" the computer screen could change to a list of food choices.

Access:
Operate on-screen communication displays using a mouse (or mouse alternative such as trackball, joystick or head operated mouse) or touch screen.

Output:
Create pages with images and sounds and use them in a number of different ways:
- Print your pages to make paper based resources for communication and education.
- Run your pages as an on-screen dynamic display communication system or learning activity on your Windows computer. This can be a standard desktop or laptop computer or a portable tablet style computer such as the Emu or Swan.
- Save your pages to a CF memory card and load them into the Bluebird communication device. This transfers all your recorded voice files ready for use in the Bluebird.
- Use the templates included to make printable overlays for communication devices from Unlimiter (e.g. Cardinal, Hummingbird, Bluebird).

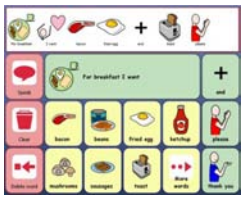
System:
System requirements:
- Windows 98, 2000, XP.
- Pentium III 450Mhz or higher.
- 256 MB RAM or higher.
- 3 GB free disk space.
- USB port.

You must have a free USB port to plug in the KeyPro hardware (included). Without this device plugged in, the software will not run.
The full program with all symbols is provided on a single DVD ready to install into your computer. If your computer does not have a DVD readable drive you can install the program from 7 CDs included in the package.

From: Unlimiter

4211 02	PMLS DVD/CD Package - includes Key/Pro Hardware	$395.00

The Grid 2



A versatile software programme that enables the user to communicate using symbols or text and provides alternative access to a computer. Use The Grid 2 on a laptop, a PC or a touchscreen device such as the Optimist 3.

The software can also be used to send environmental control commands using the PROGress Star or PROGress Micro.

Speech:

Comes with Acapela synthesised speech.
Option to add the Australian RealSpeak voices by Nuance ("Karen" and "Lee") or DECtalk Access 32 software (includes 10 voice personalities).

Symbols:

The Grid 2 can use any symbol library. Sample symbols from a range of symbol sets are included. Picture Communication Symbols (PCS) can be supplied with the program or you can purchase the Grid 2 without symbols. Digital images and clipart can also be readily incorporated into pages using the Screen
Capture feature. This enables you to capture a picture from another program or from a website.

Generating Language:

Construct your own grids for spoken or written communication. Pages can be linked together electronically for a "dynamic display" communication system. Pages can display as few as 2 squares through to a 50x50 grid, providing 2500 cells. Each cell can be programmed to speak a sentence, phrase or word, or you can build up a message in the message
window before speaking it aloud. Various sample pages are included.

The user can generate messages by using either symbols or text. The advanced word prediction system learns as you write, so words that you use frequently are given higher priority. Other features include word correction (automatically capitalises and corrects common spelling errors) and abbreviation expansion.

Access:

Operate The Grid 2 using any mouse or mouse alternative such as a touchscreen, trackball or headmouse. The software has built-in support for SmartNav 3 head-operated mouse.
You can also use visual scanning or auditory scanning with a single switch or multiple switches. Scanning options include automatic, manual (tap to advance) or inverse (hold to advance) scanning. These scan modes can be set to linear, row/column, column/row or overscan.

Interface:

If you need to use a switch to access The Grid 2 you will require a switch interface such as the Sensory SERIAL switch interface or the Crick USB Switch Interface.
A KEYBOARD switch interface (such as DJ Switch Interface Pro 5, Switchboard, Mercury built-in interface) will not work when The Grid 2 is used as an onscreen keyboard program to access other programs (such as games, word processors, internet applications).

Output:

Computer Access - use The Grid 2 in place of your keyboard or mouse for full control of your computer. Enter letters, numbers and all standard keyboard keys into a word processor or any Windows application.

Move the mouse cursor around the screen to control CD software, surf the internet or draw a picture. You can perform all mouse actions including click, double click and drag. You can also programme special shortcut keys such as website addresses.

The Grid 2 comes with ready-made displays for common functions used with applications such
as Microsoft Word, Excel, Internet Explorer and MSN Messenger. Users with limited literacy can use symbols to generate email messages and listen to incoming messages read aloud.

Infrared Environmental Controls
- use PROGress Star or PROGress Micro. Allows you to control appliances such as your TV and DVD player.

Other Features:

Mobile Phone Access - The Grid 2 can be connected to a Bluetooth compatible mobile phone. You can use the software to send text messages and view incoming text messages.

System:

- Windows XP
- CD Rom

Upgrades:

If you already have a copy of The Grid 1 you may purchase an upgrade to The Grid 2.

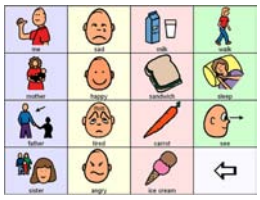
Packages Available:

The Grid 2 with PCS - includes Mayer-Johnson Picture Communication Symbols (PCS)
The Grid2 with no symbol set

From: Zygo

4227 50	The Grid 2 (with PCS) - Single User License	$950.00
4227 48	The Grid 2 (no symbol set) - Single User Licence	$950.00
4227 51	Upgrade to The Grid 2 (from The Grid 1)	$260.00
4227 49	The Grid 2 - 5 User Licence	$1,900.00
4241 20	DECtalk Access32 Software	$590.00
4249 09	Australian RealSpeak Voices	$285.00

VS Communicator 4 Premium



A software program that turns a computer into a dynamic display communication device. VS Communicator 4 Premium enables the user to access other Windows software via a single switch. The software has email, text messaging and environmental control capabilites.

Calculator, calendar and media player functions are also included.

Speech:

Uses synthesised speech - Microsoft Speech API 4 and 5 (SAPI 4 and 5). Recorded speech may also be used. If you wish to use Australian accented RealSpeak voices (male or female) you must purchase either ReadOn or WordRead
PLUS separately.

Symbols:

Comes with SymbolStix symbols and a set of sample symbol-based communication boards/pages. You can also import your own graphics/photos. PCS symbols are optional.
Pages created in Boardmaker/Speaking Dynamically Pro can be imported.

Generating Language:

Use symbol-based pages and/or use onscreen keyboards. The onscreen keyboards have been specifically designed for scanning. Includes word prediction and abbreviation expansion capabilities.

Access:

Access via a mouse and keyboard, use a touchscreen or use scanning with 1 or more switches (switch interface required).

Output:
VS Communicator 4 Premium includes computer access options. Select from a range of pre-made on-screen keyboards to access other computer programs such as Internet Explorer, Word and many more.
VS Communicator 4 Premium also includes:

- Environmental control - add a Control Prog or Tira 2 infrared controller to send infrared signals from your computer, accessed by selecting a key on your VS Communicator 4 Premium pages.
- Mobile Phone control - connect a compatible mobile phone to your computer using a cable. VS Communicator 4 Premium allows you to send and receive text messages.
- Email - if you have a internet connection, you can send and receive emails from within VS Communicator 4 Premium.

System:

- Pentium 3, 700 MHz or faster
- Win XP or Vista
- 256 MB RAM, 1 GB recommended
- 200 MB Hard Disk space, 750 MB extra for synthesised speech
- Sound Card with speakers or headphones required for speech

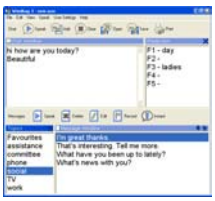
Accessories:
ReadOn or WordRead PLUS (Claro Software Ltd) will allow you to use Australian RealSpeak voices (optional).

Packages Available:
VS Communicator 4 Premium - Allows user to communicate using symbols/spelling and to access other Windows programs via a switch. Includes email, text messaging and environmental control features.
VS Communicator 4 Premium with PCS - Includes Mayer-Johnson Picture Communication Symbols.

From: Viking Software

429825	VS Communicator 4 Premium	$1,095.00
429890	VS Communicator 4 Premium with PCS	$1,406.00
429891	WordPower for VS Communicator	$550.00
422000	ReadOn	$295.00
429815	WordRead PLUS	$249.00

Windbag 3



A software programme that provides text based communication from a Windows computer.

Speech:
Synthesised or recorded speech capabilities.
Windbag 3 is compatible with the high quality Australian RealSpeak voices by Nuance ("Karen" and "Lee"). Some high quality voices are provided free with the software but these do not include the Australian voices. The Australian voices can be purchased in addition to Windbag 3.

Generating Language:
Messages can be spoken as you type or pre-stored. There are 3 main methods of vocabulary selection:

- Instant Messages - store up to 3000 messages, then retrieve them with a maximum of 3 keystrokes.
- Conversation - type your messages in the document window. Speak as you type or replay a sentence, paragraph or highlighted section of text.
- Clipboard Mode - copy & speak sections of text from other Windows applications.

Access:
Type messages using a keyboard or keyboard alternative. Windbag 3 can link to The Grid on-screen keyboard for switch access (see computer access section).
Access the phrase bank using a mouse, trackball, joystick or keyboard.

System:
Windows 95, 98, ME, NT, 2000 & XP.

From: Zygo

424903	Windbag 3 Software	$340.00
424904	Windbag 3 Software with DECtalk Access 32	$860.00
424909	Australian RealSpeak Voices	$285.00

Voice Amplifiers

This range of voice amplifiers may assist people who have problems with speech volume or intelligibility or who are experiencing vocal strain.

EchoVoice EV4

EchoVoice EV4 is a speech amplifier designed for people with volume and intelligibility problems, including Parkinson's Disease, Multiple Sclerosis, Cerebral Palsy and people experiencing voice stress and strain. It comes with two microphones: a head-set with boom microphone and "transdermal" microphone. The transdermal microphone is worn around the neck like a collar so the user may move freely without having to wear a headband. It can also be a useful tool in conducting swallowing assessments as it can be used to amplify swallowing sounds.

Power:

Includes 4 AA rechargeable batteries and charger.
Operating time is approximately 8 hours.

Size:

11.5 x 8.5x 3.5 cm.

Weight:

310 g.

Accessories:

The EchoVoice EV4 kit contains:
- Transdermal (throat) microphone.
- Headband type boom microphone.
- Headphones - for private conversation.
- Patch lead for line input - allows the user to listen to audio signals through the speaker or headphones.
- Lanyard - a cord for carrying the EchoVoice.

It is also possible to record speech or swallowing sounds by connecting the EchoVoice to a tape recorder or other recording device. This requires a 3.5mm Stereo Plug to 3.5mm Stereo Plug output cable (available from electronics stores).

From: Hearing Products International Ltd.

4223 00	Echo Voice EV4	$738.00

Voice Aid

A voice amplifier designed to increase the voice sound level for people with temporary or permanently weak voices. Designed and manufactured in Australia, the Voice Aid fits easily in a purse, or attaches to clothes with the built in belt clip.

Power:

9-volt battery supplied.

Size:

11.5 x 6.8 x 3.3 cm.

Weight:

250 g.

Accessories:

Choose one of the following microphone styles:
- Head Worn Microphone, which has a flexible microphone arm that can be adjusted with one hand and folds easily for storage;
- Economy Head Worn Microphone, which has a thicker frame and does not fold fold for storage.
- Glasses Microphone, which fits over the arm of your glasses. It is only suitable for glasses with a thicker style of frame.

Packages Available:

The "Starter Pack" includes the Voice Aid, deluxe head worn microphone, handheld microphone, belt clip and battery.

From: EIR

4201 55	Voice Aid Starter Pack (includes head worn microphone, hand microphone & belt clip)	$499.00
4201 56	Voice Aid with handheld microphone, belt clip & neck strap	$299.00
4201 57	Head Worn Microphone only (Voice Aid not included)	$265.00
4201 58	Economy Head Worn Microphone only (Voice Aid not included)	$93.00
4201 59	Glasses Microphone only (Voice Aid not included)	$265.00

ZAVOX

A voice amplifier that assists with the projection of voice, thus avoiding strain in background noise. The Zavox may be used with a headset microphone or a lapel microphone. The best results are achieved with a microphone closest to the mouth.

The Zavox comes with a canvas holder and belt loop allowing you to comfortably carry the unit, and a carry bag for storage. It has small control buttons (3 mm diameter).

Power:

9V alkaline battery supplied.
Battery charger and rechargeable battery available (optional).

Size:

11 x 6.5 x 2.8 cm.

Weight:

210 g.

Accessories:

Choose from the following microphone styles:
- The lapel microphone, which clips to a shirt collar.
- "Behind the Head" headset, which is worn over the ears.

From: Zygo

4251 53	with lapel and headset mics (no charger)	$645.00
4251 57	with lapel and headset mics and charger with battery	$710.00
4251 51	with headset mic (no charger)	$500.00
4251 56	with headset mic and charger with battery	$565.00
4251 50	with lapel mic (no charger)	$480.00
4251 54	with no mic (and no charger)	$360.00
4251 59	Battery charger	$44.00
4251 60	Battery charger with internal rechargeable battery	$72.00
4251 58	Rechargeable battery	$28.00